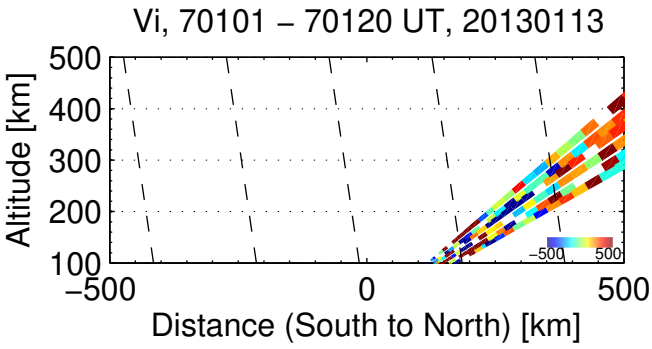
Vi, 70101 – 70120 UT, 20130113
Altitude [km]
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400
300
200
100
–500
0
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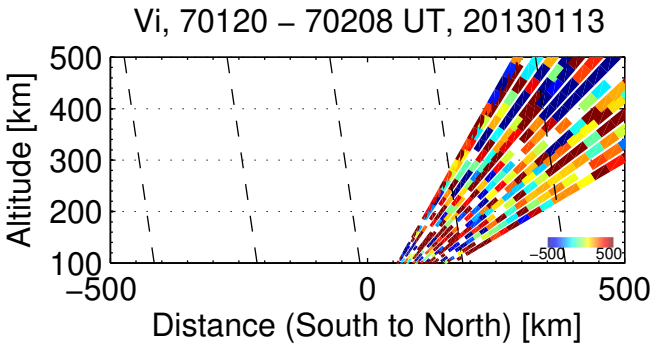
Distance (South to North) [km]
–500
500


Vi, 70120 – 70208 UT, 20130113
Altitude [km]
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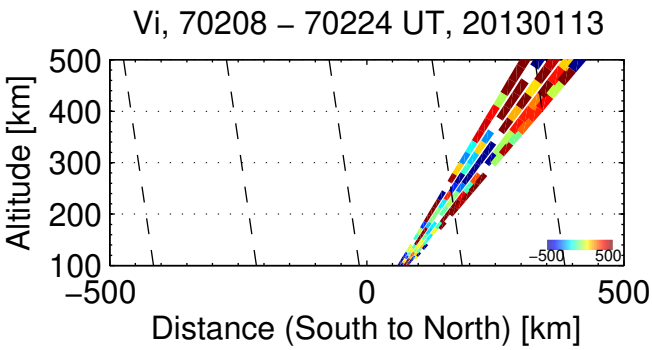
400
300
200
100
–500
0
500
Distance (South to North) [km]
–500
500


Vi, 70208 – 70224 UT, 20130113
Altitude [km]
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300
200
100
–500
0
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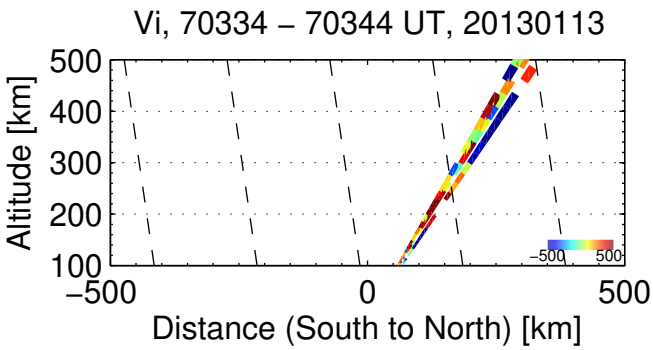
Distance (South to North) [km]
–500
500


Vi, 70334 – 70344 UT, 20130113
Altitude [km]
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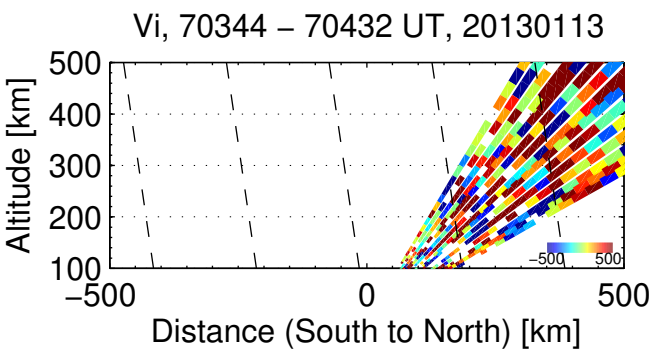
400
300
200
100
–500
0
500
Distance (South to North) [km]
–500
500


Vi, 70344 – 70432 UT, 20130113
Altitude [km]
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300
200
100
–500
0
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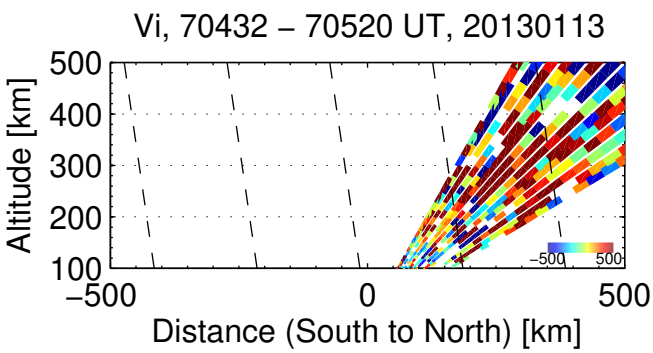
Distance (South to North) [km]
–500
500


Vi, 70432 – 70520 UT, 20130113
Altitude [km]
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300
200
100
–500
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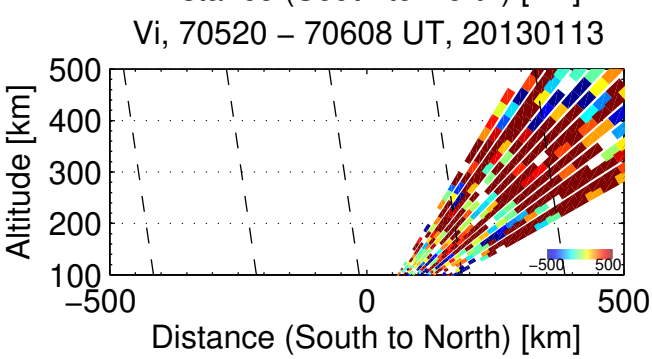
Distance (South to North) [km]
–500
500


Vi, 70520 – 70608 UT, 20130113
Altitude [km]
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300
200
100
–500
0
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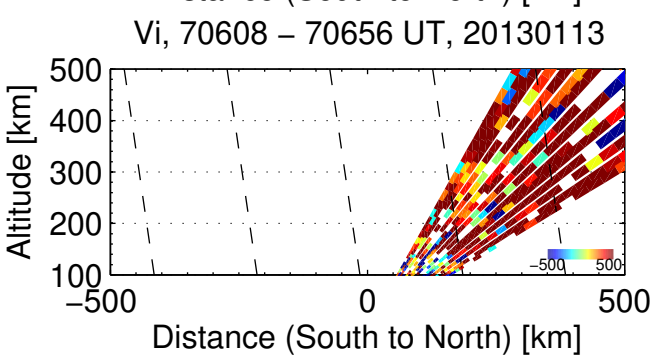
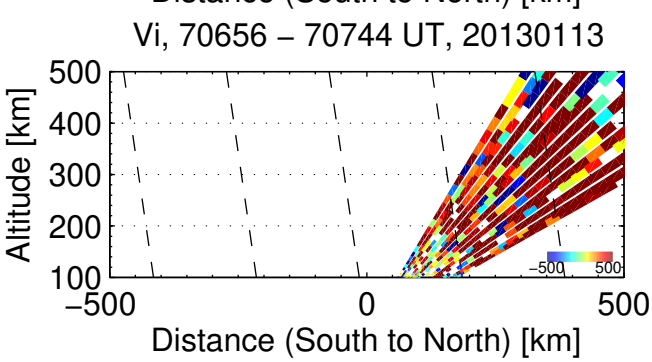
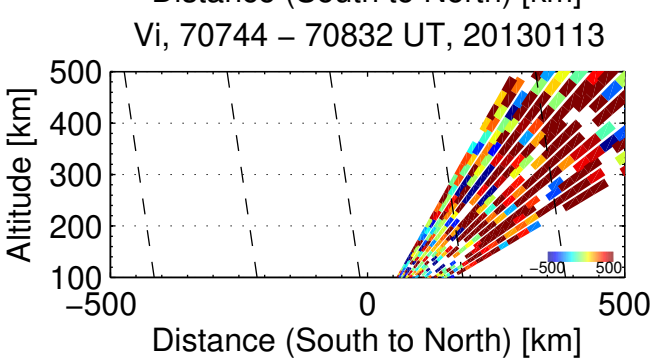
Distance (South to North) [km]
–500
500


Vi, 70608 – 70656 UT, 20130113
Altitude [km]
500
400
300
200
100
–500
0
500
Distance (South to North) [km]
–500
500


Vi, 70656 – 70744 UT, 20130113
Altitude [km]
500
400
300
200
100
–500
0
500
Distance (South to North) [km]
–500
500


Vi, 70744 – 70832 UT, 20130113
Altitude [km]
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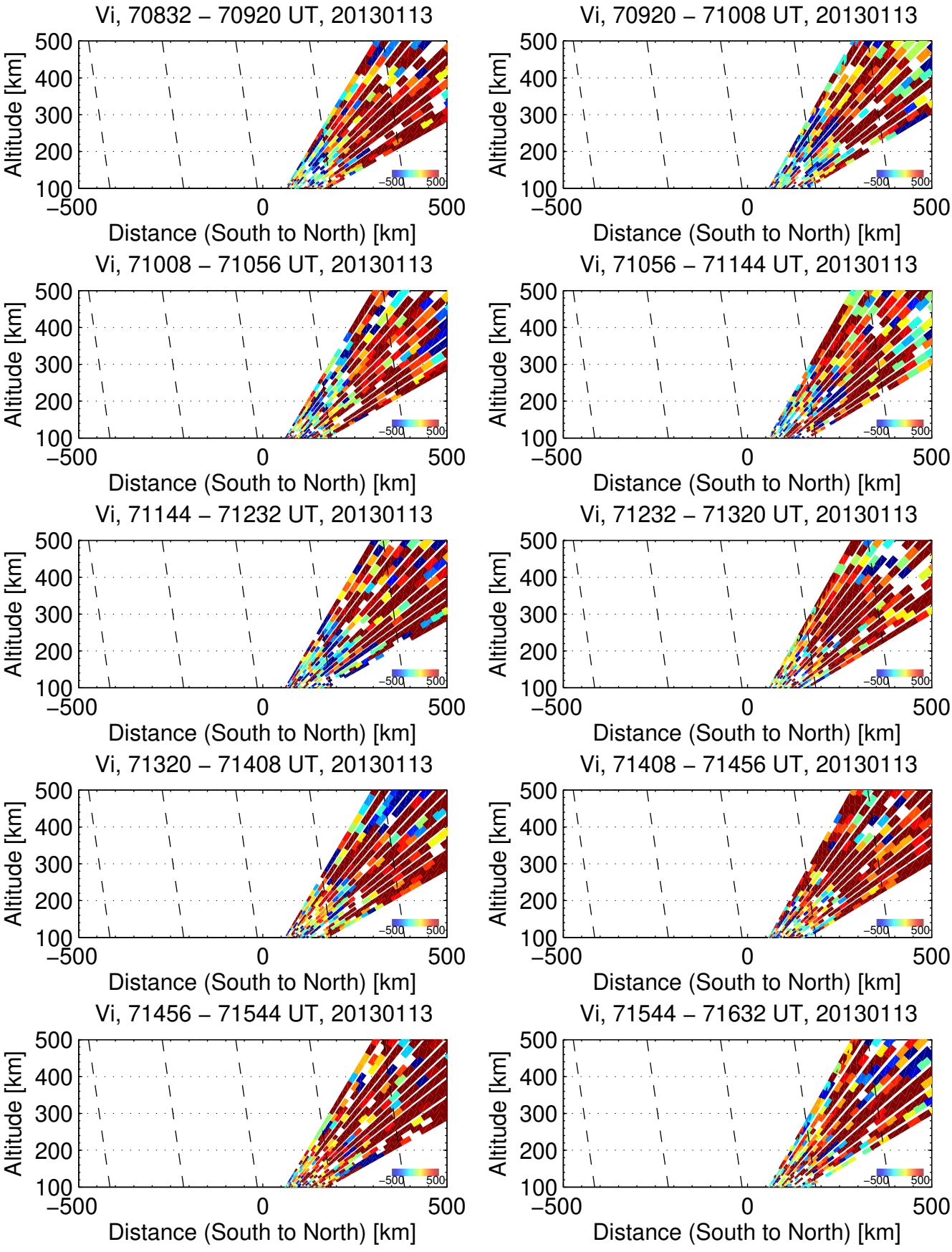
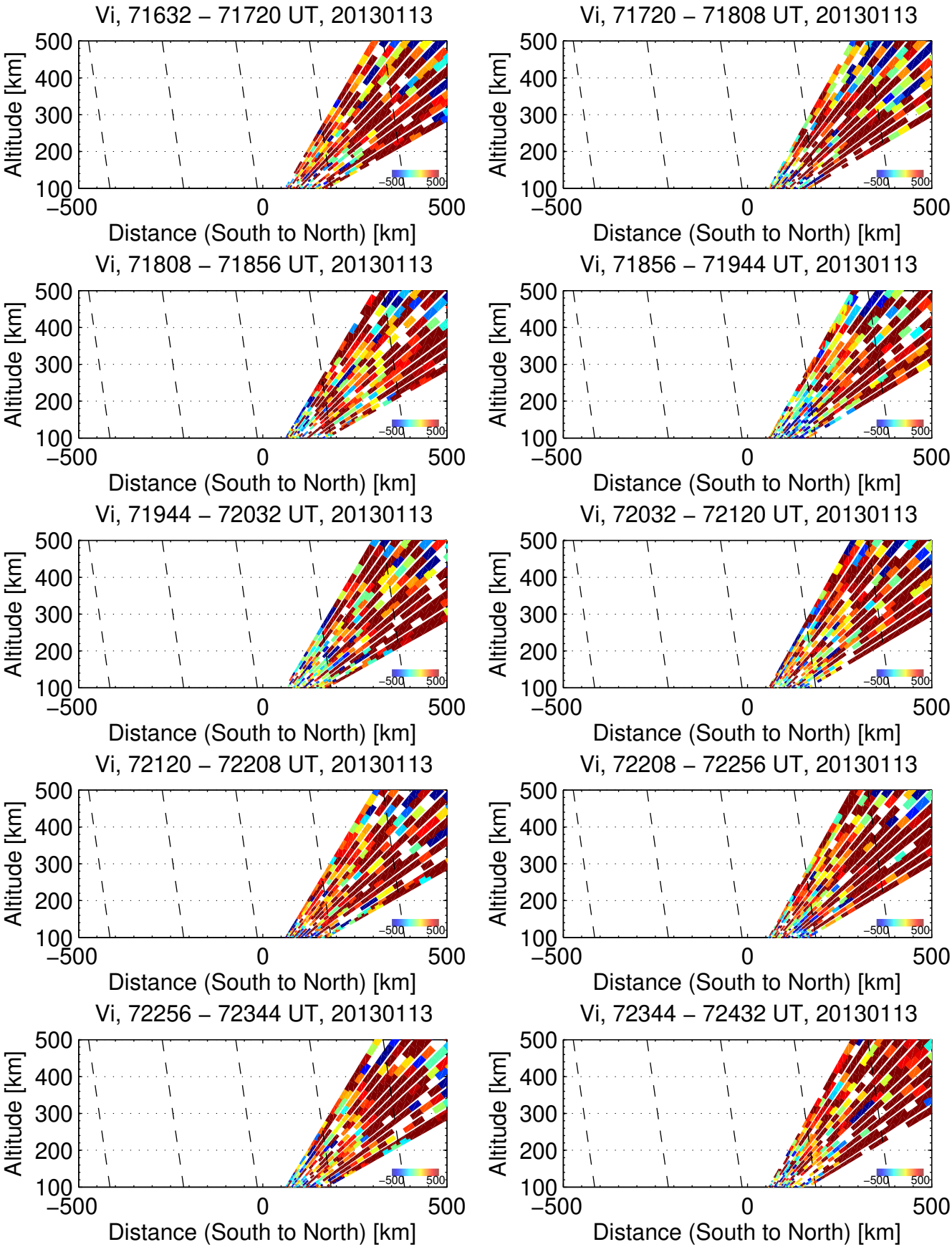
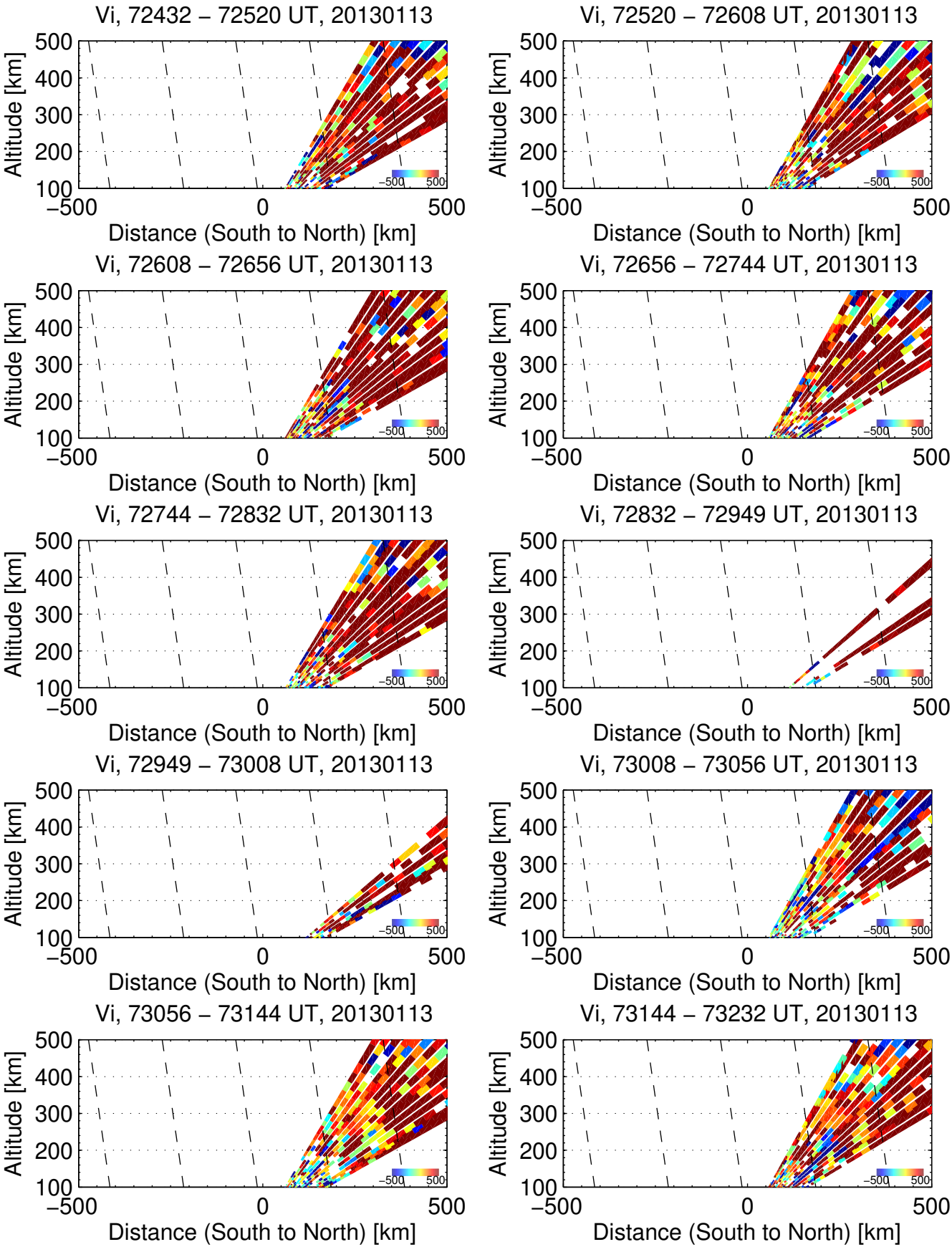
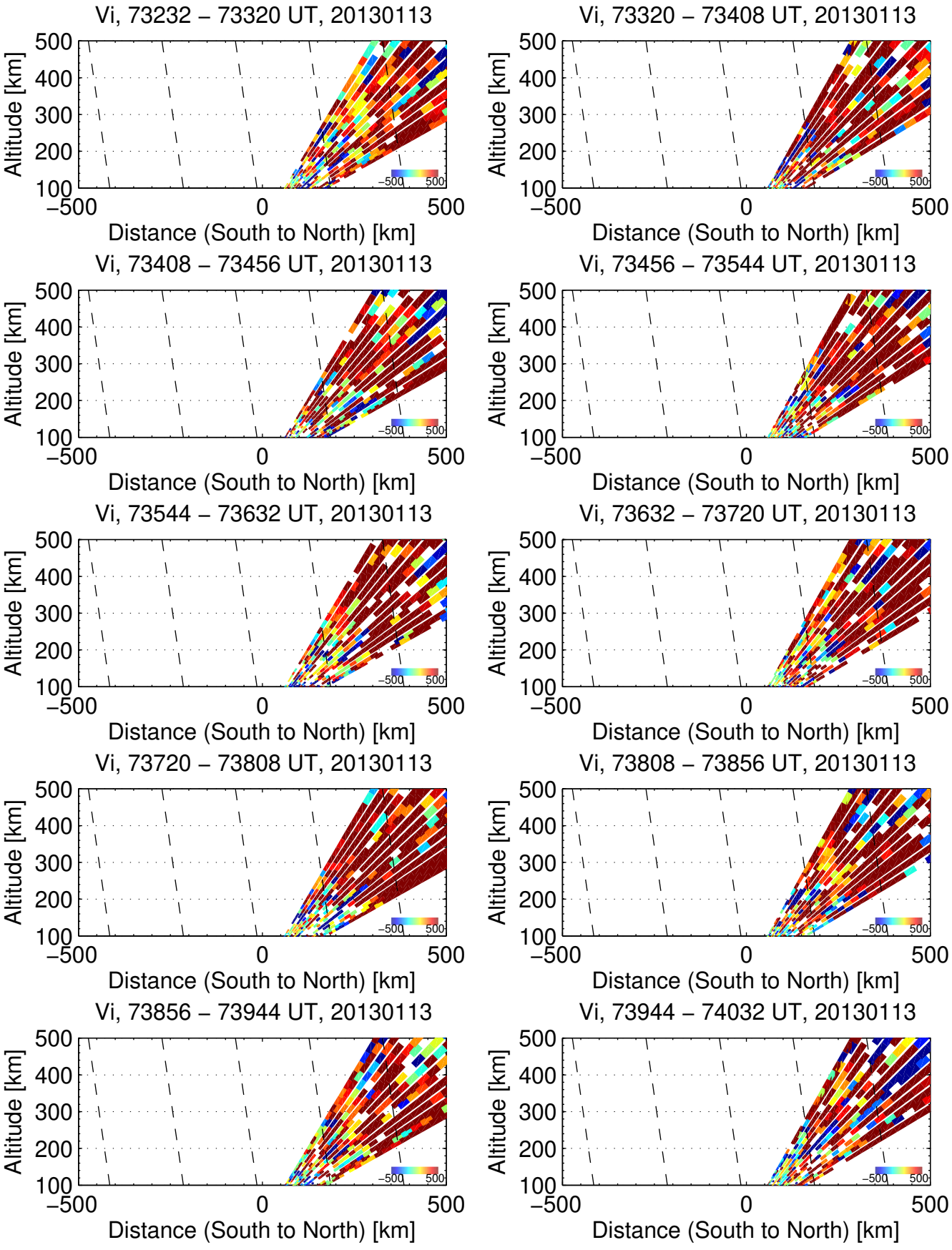
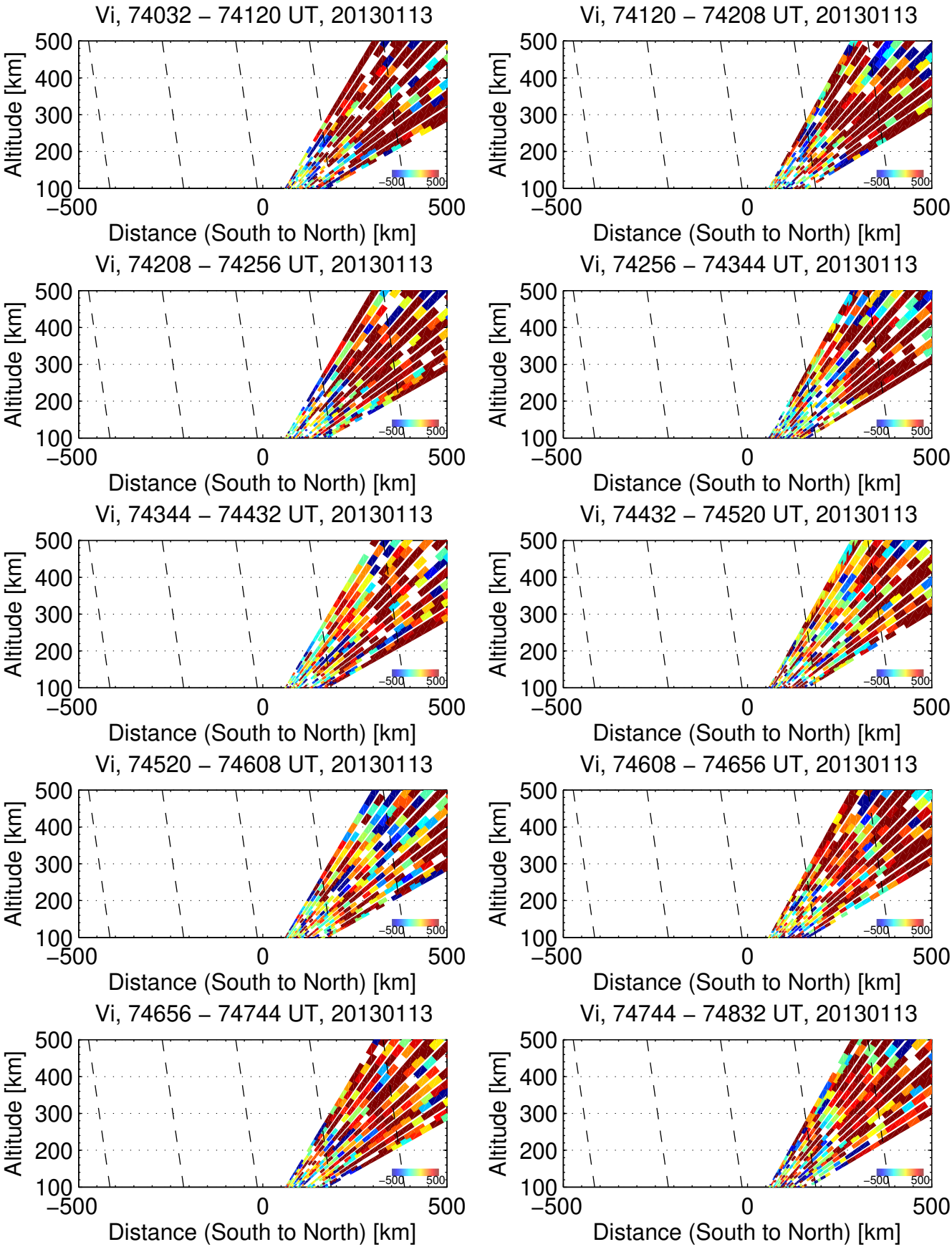
400
300
200
100
–500
0
500
Distance (South to North) [km]
–500
500

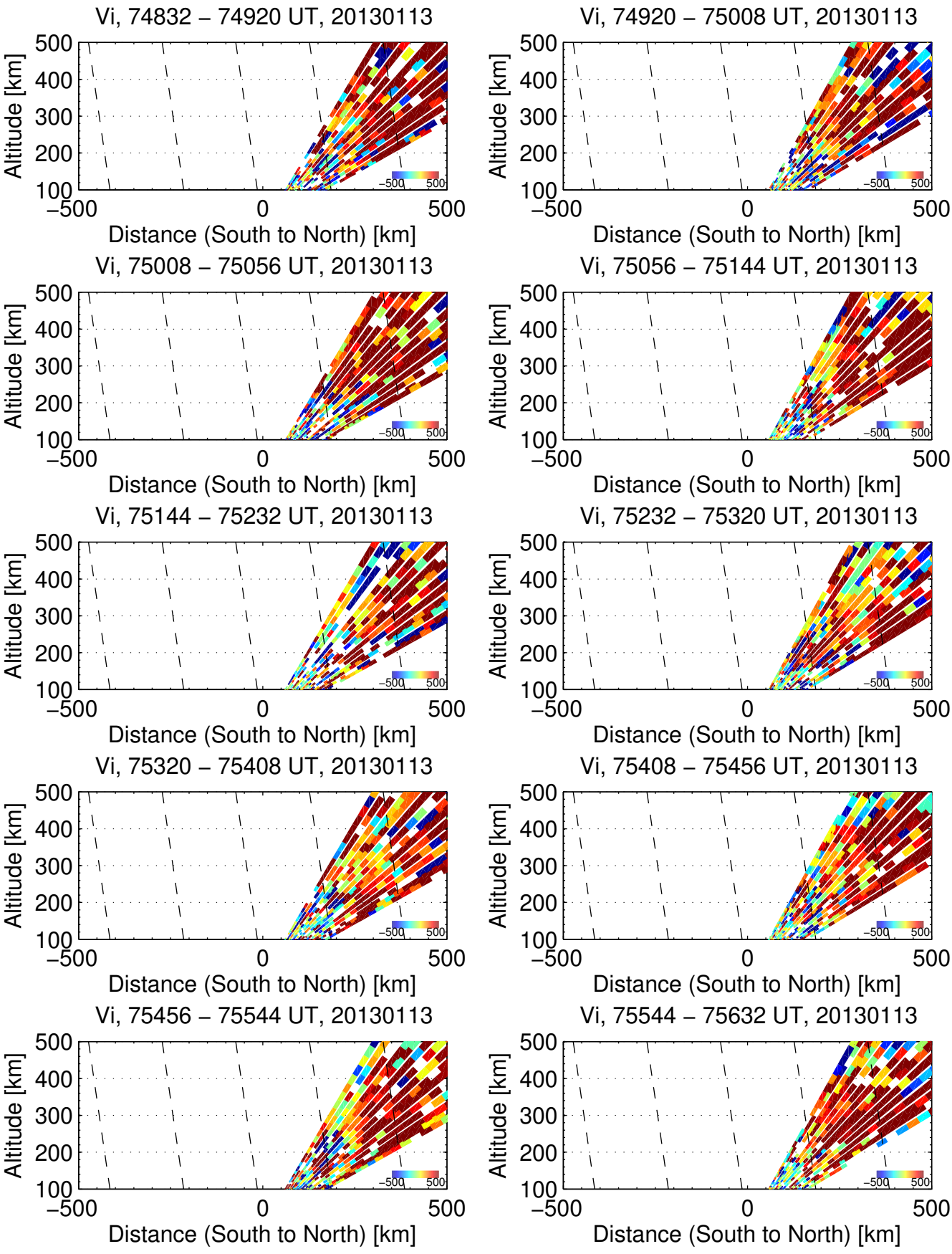

Vi, 70832 – 70920 UT, 20130113
Vi, 70920 – 71008 UT, 20130113
Vi, 71008 – 71056 UT, 20130113
Vi, 71056 – 71144 UT, 20130113
Vi, 71144 – 71232 UT, 20130113
Vi, 71232 – 71320 UT, 20130113
Vi, 71320 – 71408 UT, 20130113
Vi, 71408 – 71456 UT, 20130113
Vi, 71456 – 71544 UT, 20130113
Vi, 71544 – 71632 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]

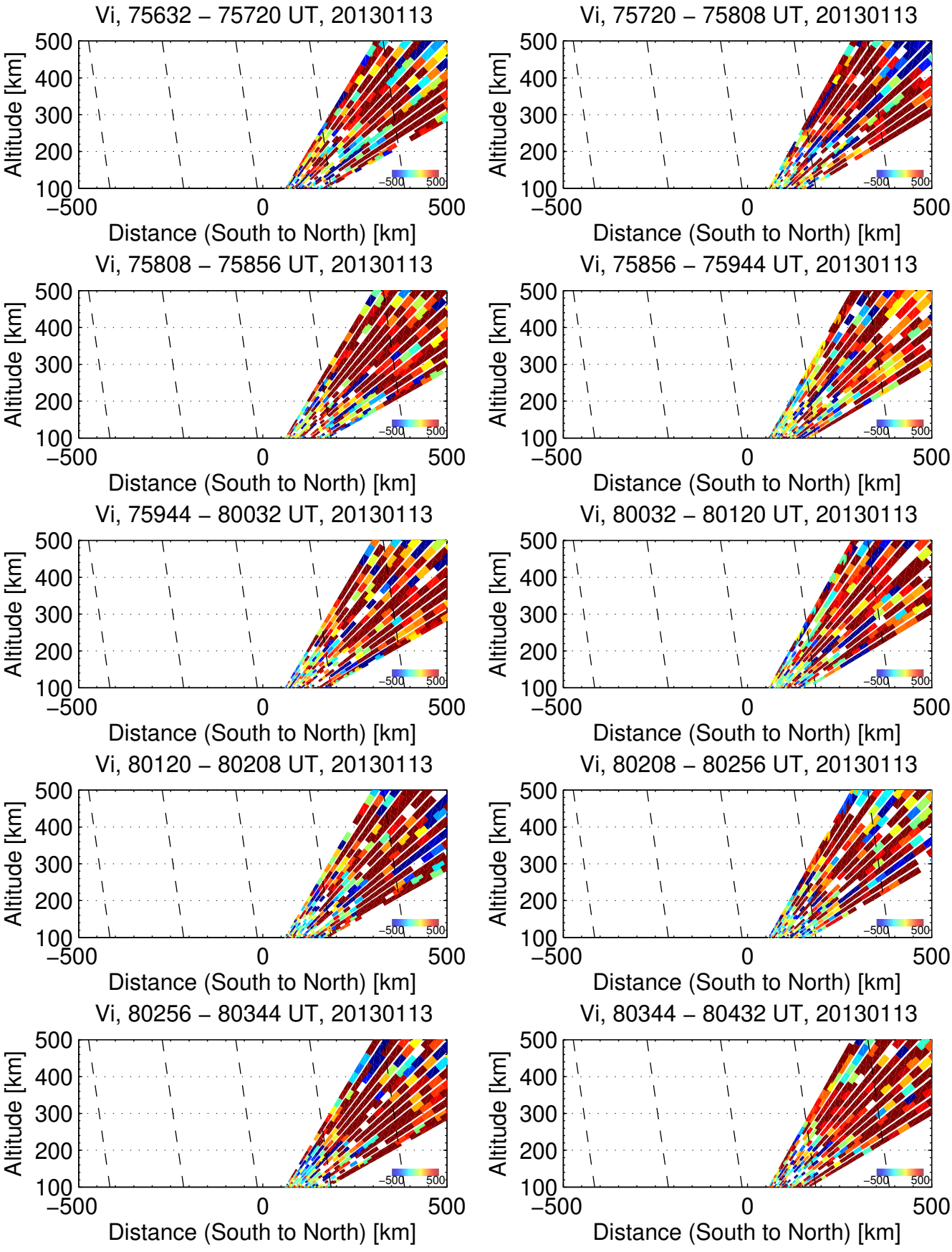

Vi, 71632 – 71720 UT, 20130113
Vi, 71720 – 71808 UT, 20130113
Vi, 71808 – 71856 UT, 20130113
Vi, 71856 – 71944 UT, 20130113
Vi, 71944 – 72032 UT, 20130113
Vi, 72032 – 72120 UT, 20130113
Vi, 72120 – 72208 UT, 20130113
Vi, 72208 – 72256 UT, 20130113
Vi, 72256 – 72344 UT, 20130113
Vi, 72344 – 72432 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]

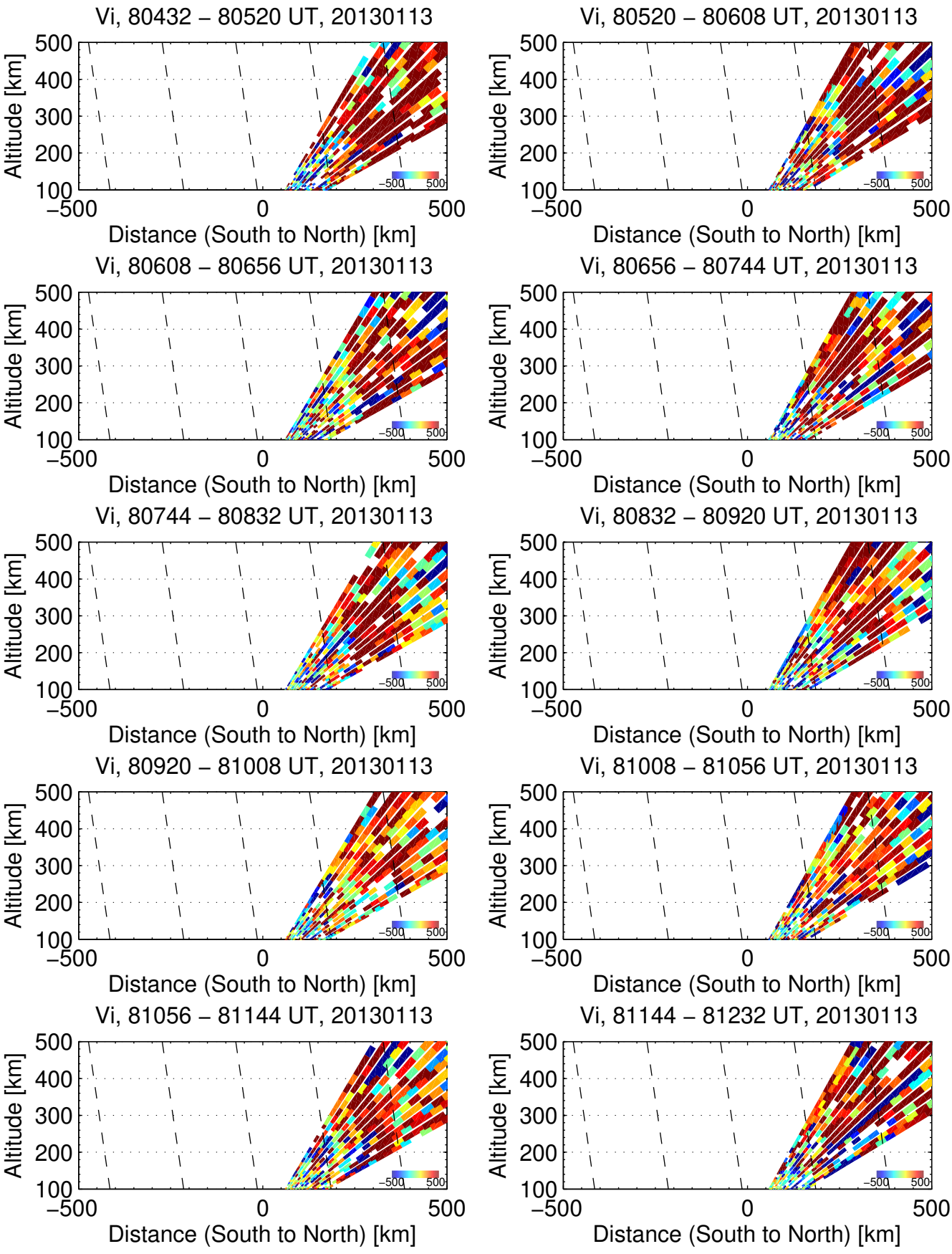

Vi, 72432 – 72520 UT, 20130113
Vi, 72520 – 72608 UT, 20130113
Vi, 72608 – 72656 UT, 20130113
Vi, 72656 – 72744 UT, 20130113
Vi, 72744 – 72832 UT, 20130113
Vi, 72832 – 72949 UT, 20130113
Vi, 72949 – 73008 UT, 20130113
Vi, 73008 – 73056 UT, 20130113
Vi, 73056 – 73144 UT, 20130113
Vi, 73144 – 73232 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]

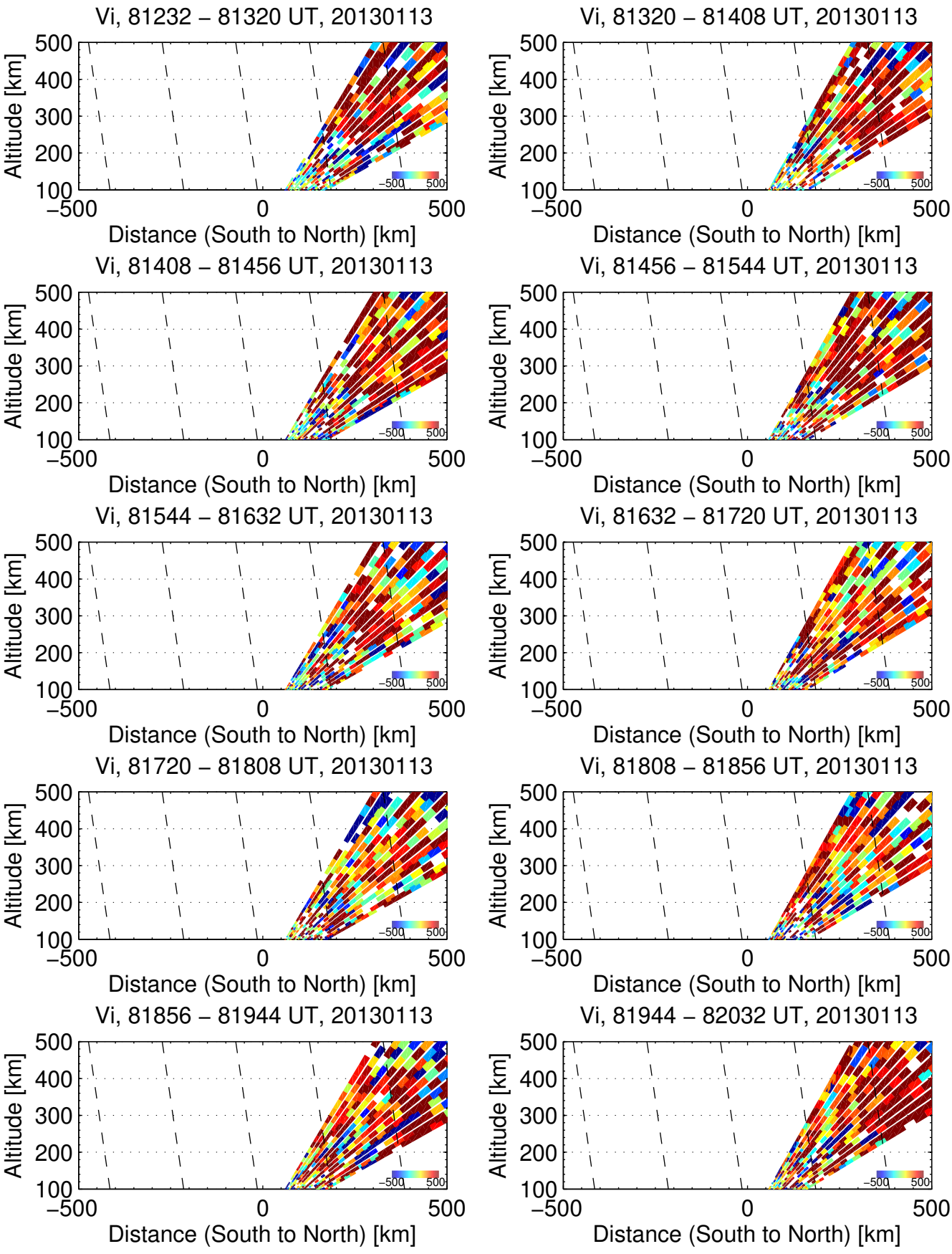

Vi, 73232 – 73320 UT, 20130113
Vi, 73320 – 73408 UT, 20130113
Vi, 73408 – 73456 UT, 20130113
Vi, 73456 – 73544 UT, 20130113
Vi, 73544 – 73632 UT, 20130113
Vi, 73632 – 73720 UT, 20130113
Vi, 73720 – 73808 UT, 20130113
Vi, 73808 – 73856 UT, 20130113
Vi, 73856 – 73944 UT, 20130113
Vi, 73944 – 74032 UT, 20130113
Altitude [km]
100
200
300
400
500
–500
0
500
Distance (South to North) [km]
–500
500

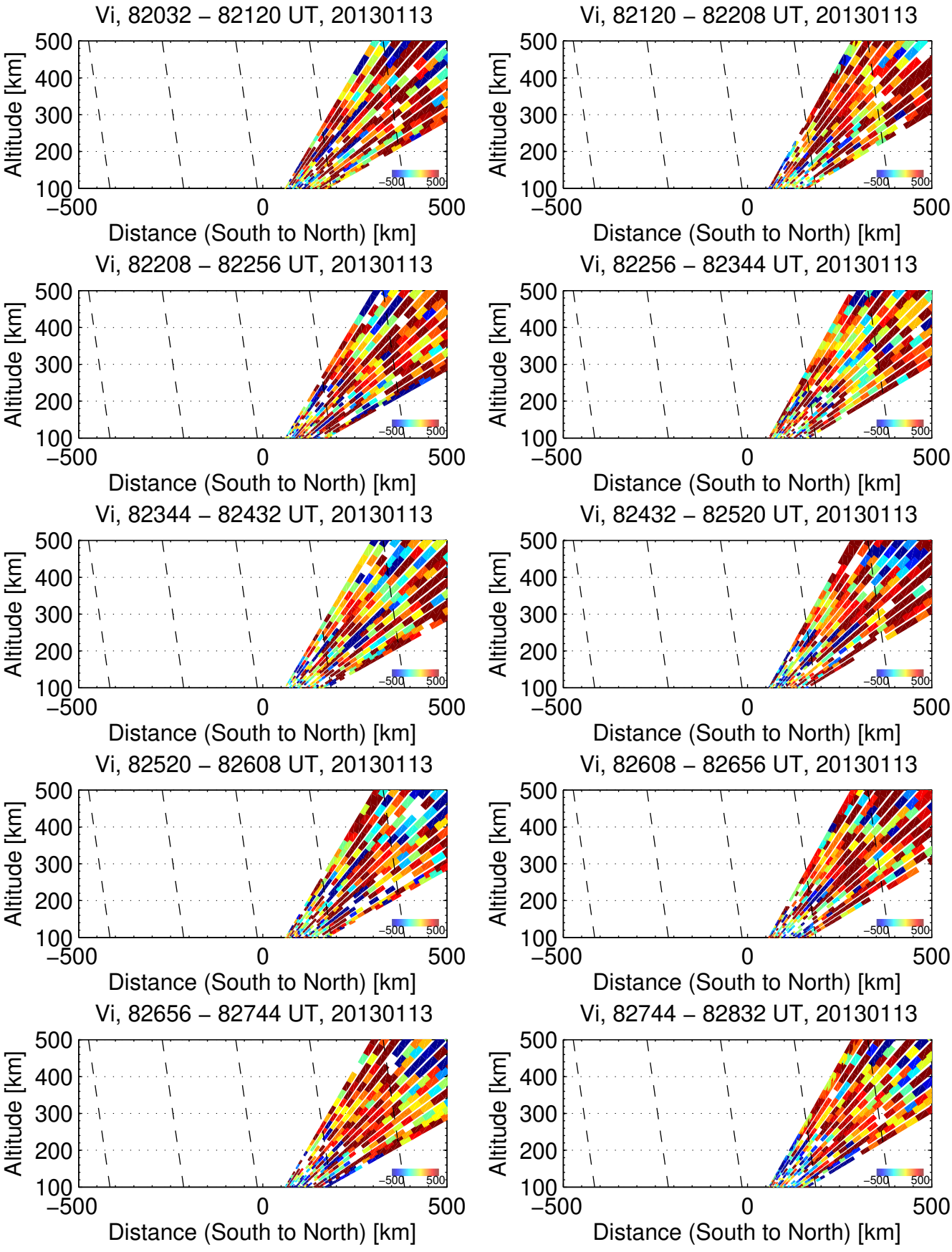

Vi, 74032 – 74120 UT, 20130113
Vi, 74120 – 74208 UT, 20130113
Vi, 74208 – 74256 UT, 20130113
Vi, 74256 – 74344 UT, 20130113
Vi, 74344 – 74432 UT, 20130113
Vi, 74432 – 74520 UT, 20130113
Vi, 74520 – 74608 UT, 20130113
Vi, 74608 – 74656 UT, 20130113
Vi, 74656 – 74744 UT, 20130113
Vi, 74744 – 74832 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]

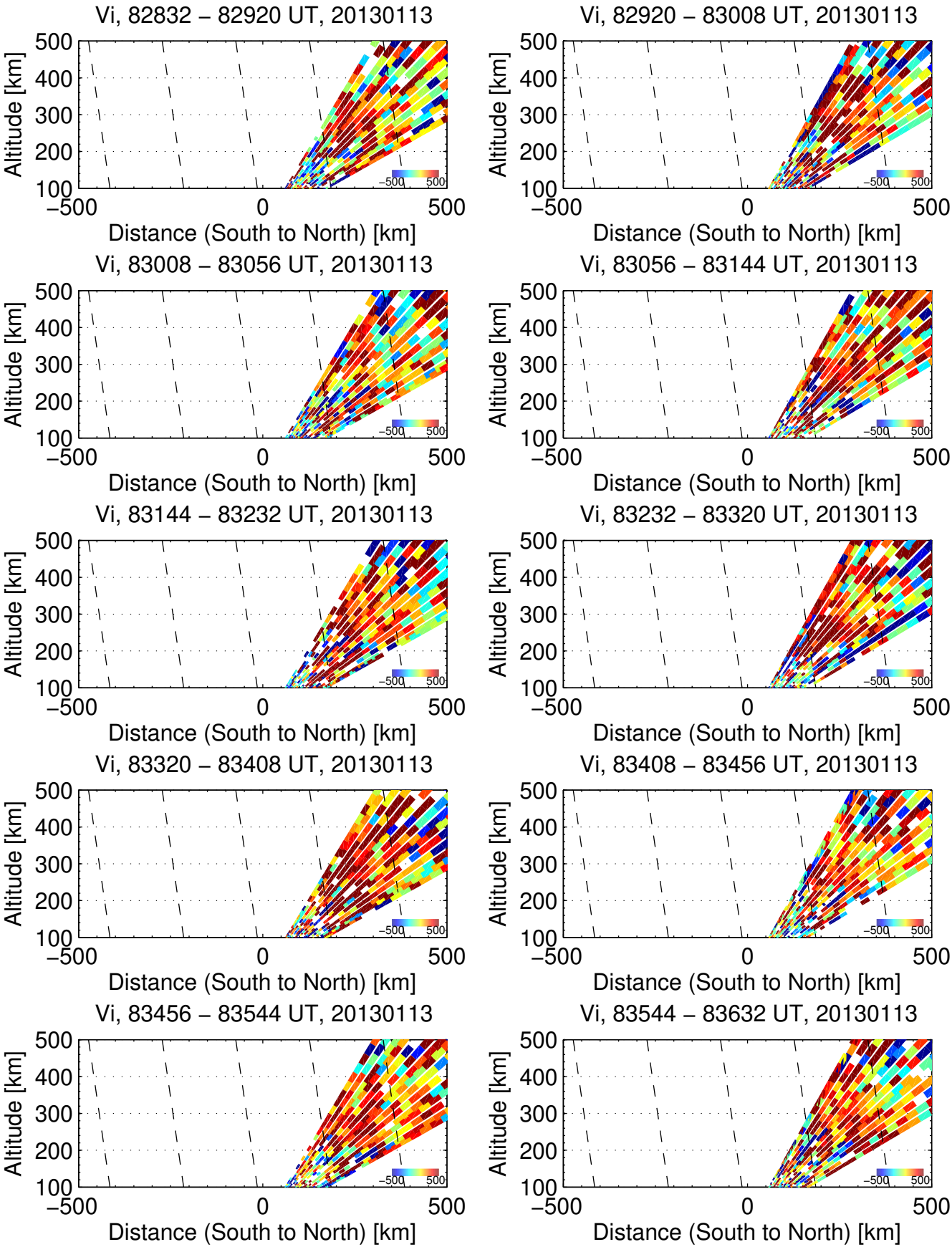

Vi, 74832 – 74920 UT, 20130113
Vi, 74920 – 75008 UT, 20130113
Vi, 75008 – 75056 UT, 20130113
Vi, 75056 – 75144 UT, 20130113
Vi, 75144 – 75232 UT, 20130113
Vi, 75232 – 75320 UT, 20130113
Vi, 75320 – 75408 UT, 20130113
Vi, 75408 – 75456 UT, 20130113
Vi, 75456 – 75544 UT, 20130113
Vi, 75544 – 75632 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]

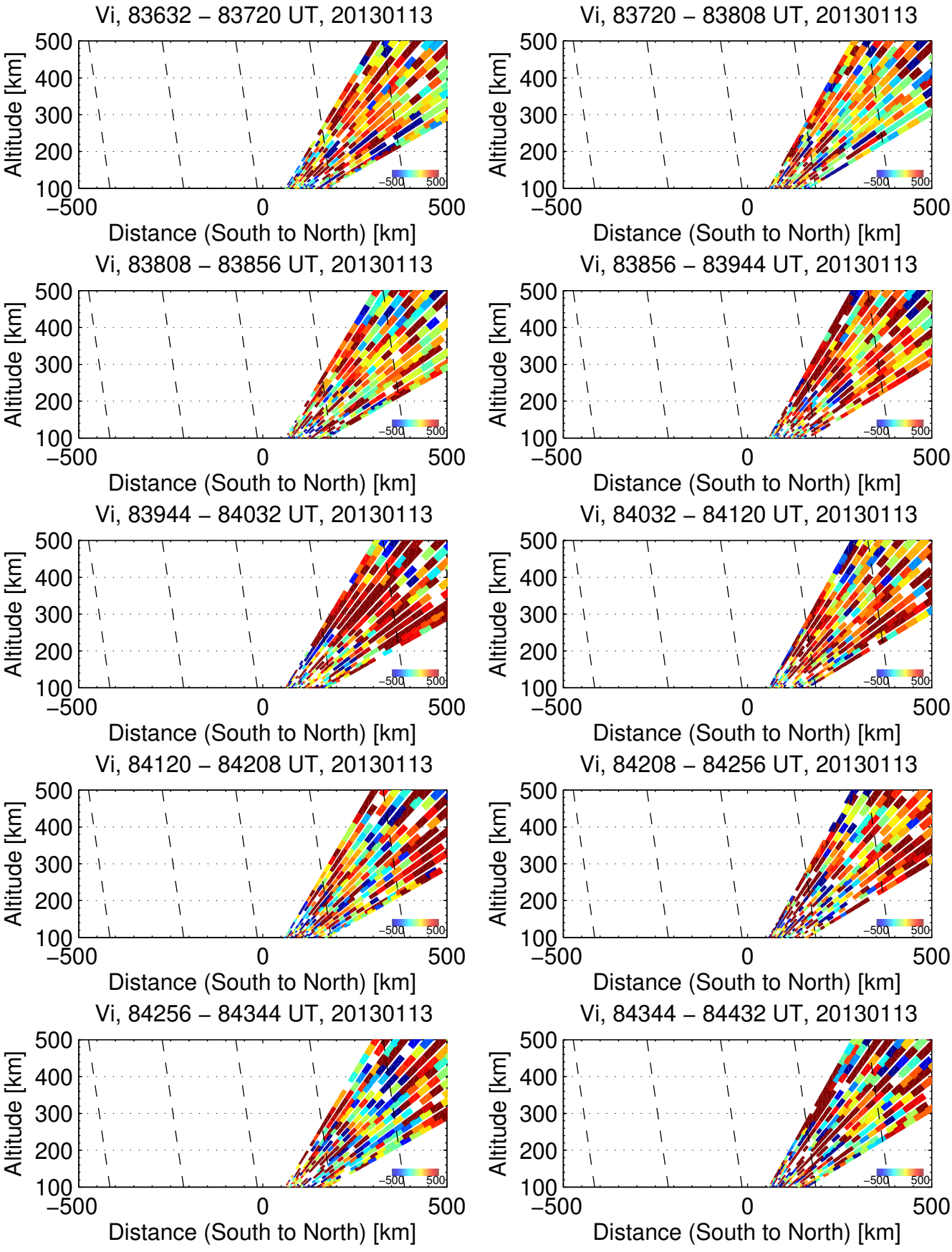

Vi, 75632 – 75720 UT, 20130113
Vi, 75720 – 75808 UT, 20130113
Vi, 75808 – 75856 UT, 20130113
Vi, 75856 – 75944 UT, 20130113
Vi, 75944 – 80032 UT, 20130113
Vi, 80032 – 80120 UT, 20130113
Vi, 80120 – 80208 UT, 20130113
Vi, 80208 – 80256 UT, 20130113
Vi, 80256 – 80344 UT, 20130113
Vi, 80344 – 80432 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]

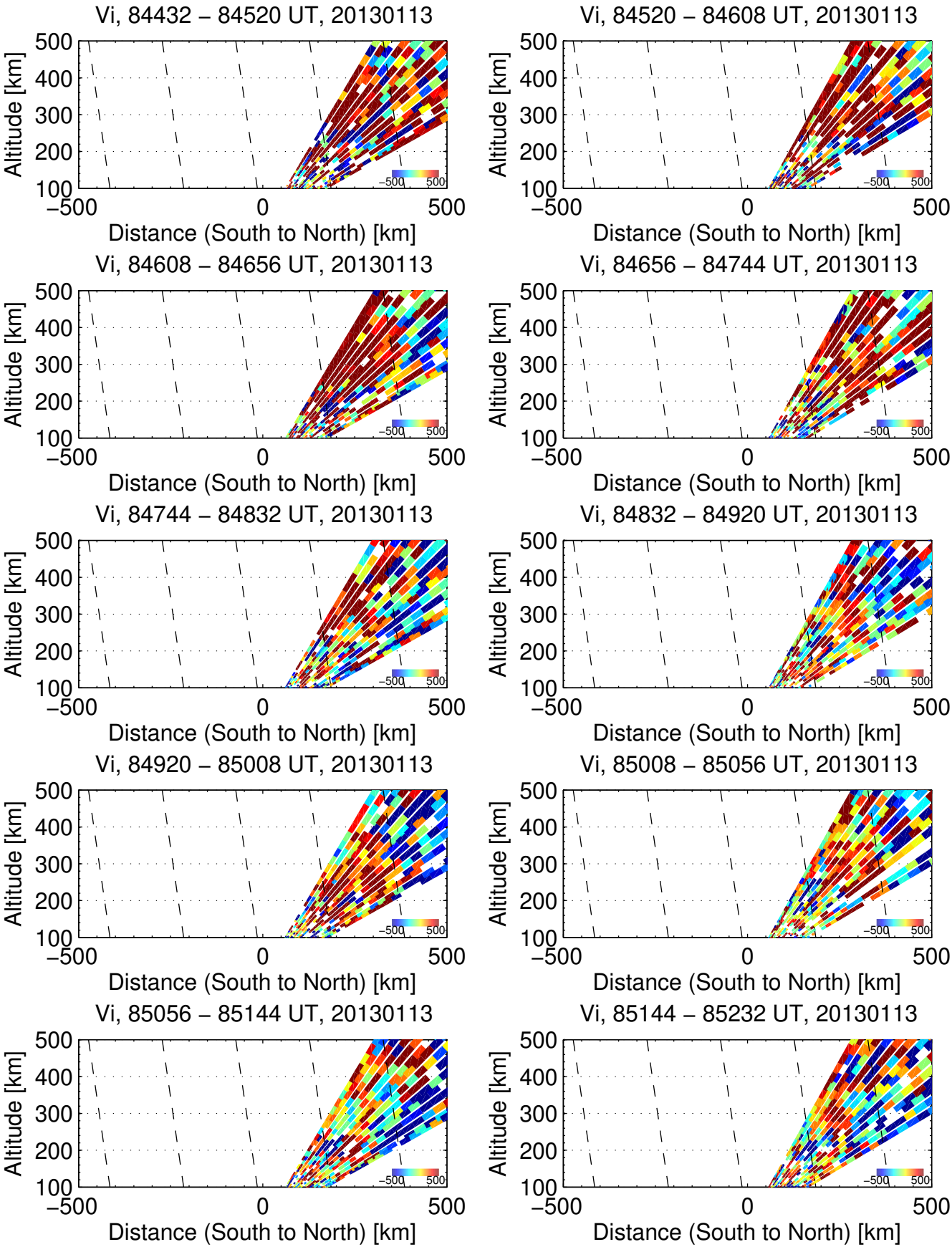

Vi, 80432 – 80520 UT, 20130113
Vi, 80520 – 80608 UT, 20130113
Vi, 80608 – 80656 UT, 20130113
Vi, 80656 – 80744 UT, 20130113
Vi, 80744 – 80832 UT, 20130113
Vi, 80832 – 80920 UT, 20130113
Vi, 80920 – 81008 UT, 20130113
Vi, 81008 – 81056 UT, 20130113
Vi, 81056 – 81144 UT, 20130113
Vi, 81144 – 81232 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]

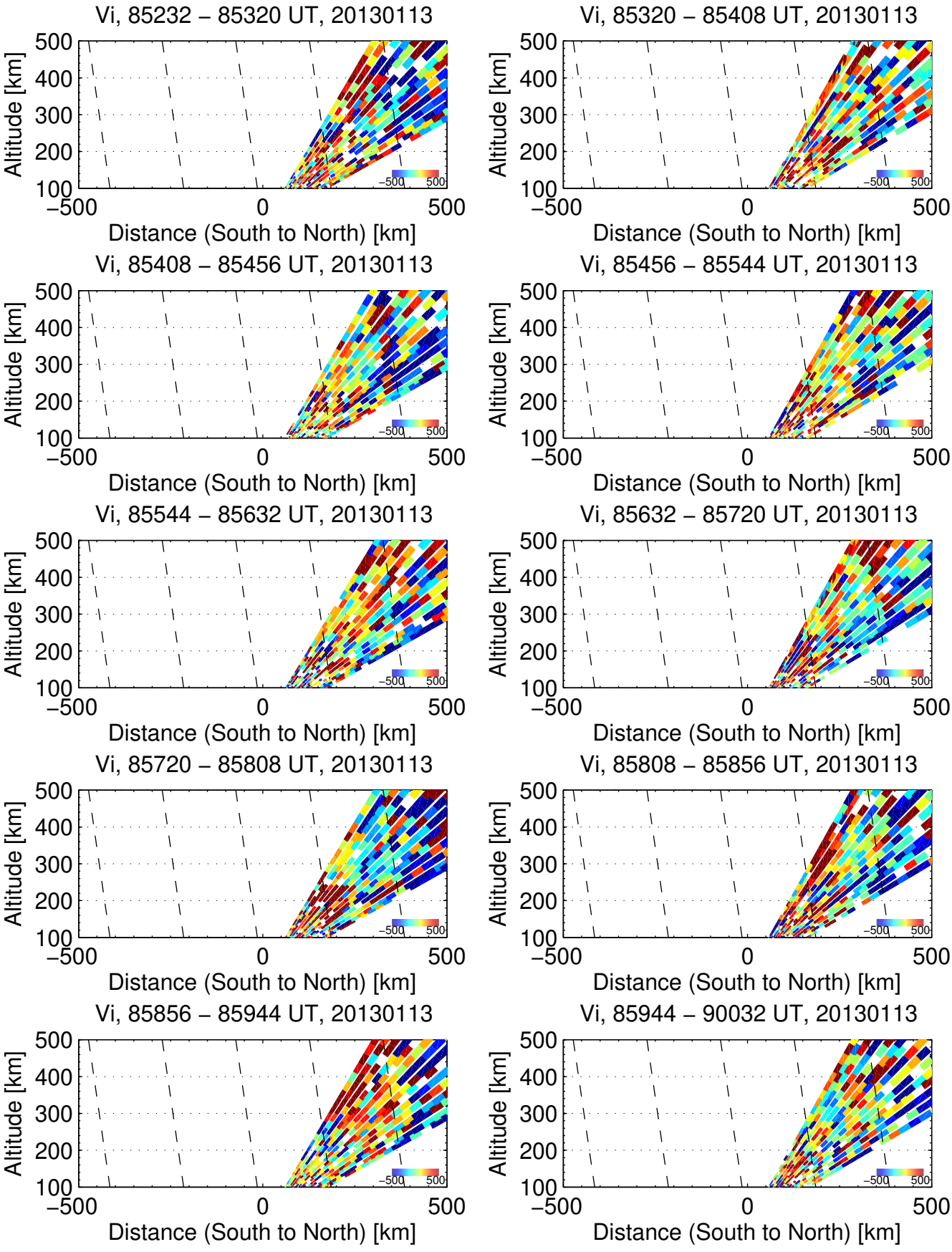

Vi, 81232 – 81320 UT, 20130113
Vi, 81320 – 81408 UT, 20130113
Vi, 81408 – 81456 UT, 20130113
Vi, 81456 – 81544 UT, 20130113
Vi, 81544 – 81632 UT, 20130113
Vi, 81632 – 81720 UT, 20130113
Vi, 81720 – 81808 UT, 20130113
Vi, 81808 – 81856 UT, 20130113
Vi, 81856 – 81944 UT, 20130113
Vi, 81944 – 82032 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]

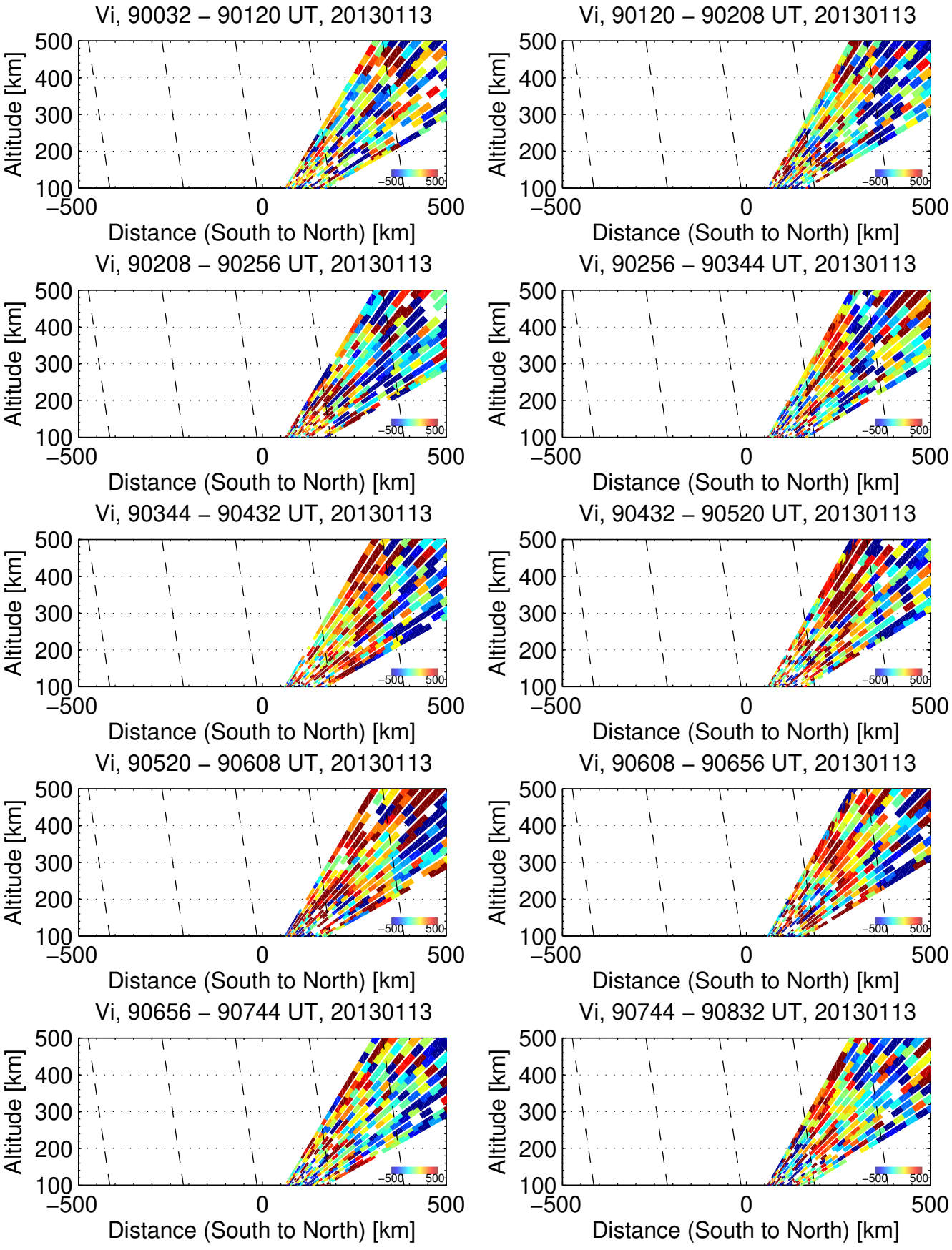

Vi, 82032 – 82120 UT, 20130113
Vi, 82120 – 82208 UT, 20130113
Vi, 82208 – 82256 UT, 20130113
Vi, 82256 – 82344 UT, 20130113
Vi, 82344 – 82432 UT, 20130113
Vi, 82432 – 82520 UT, 20130113
Vi, 82520 – 82608 UT, 20130113
Vi, 82608 – 82656 UT, 20130113
Vi, 82656 – 82744 UT, 20130113
Vi, 82744 – 82832 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]
−500
500

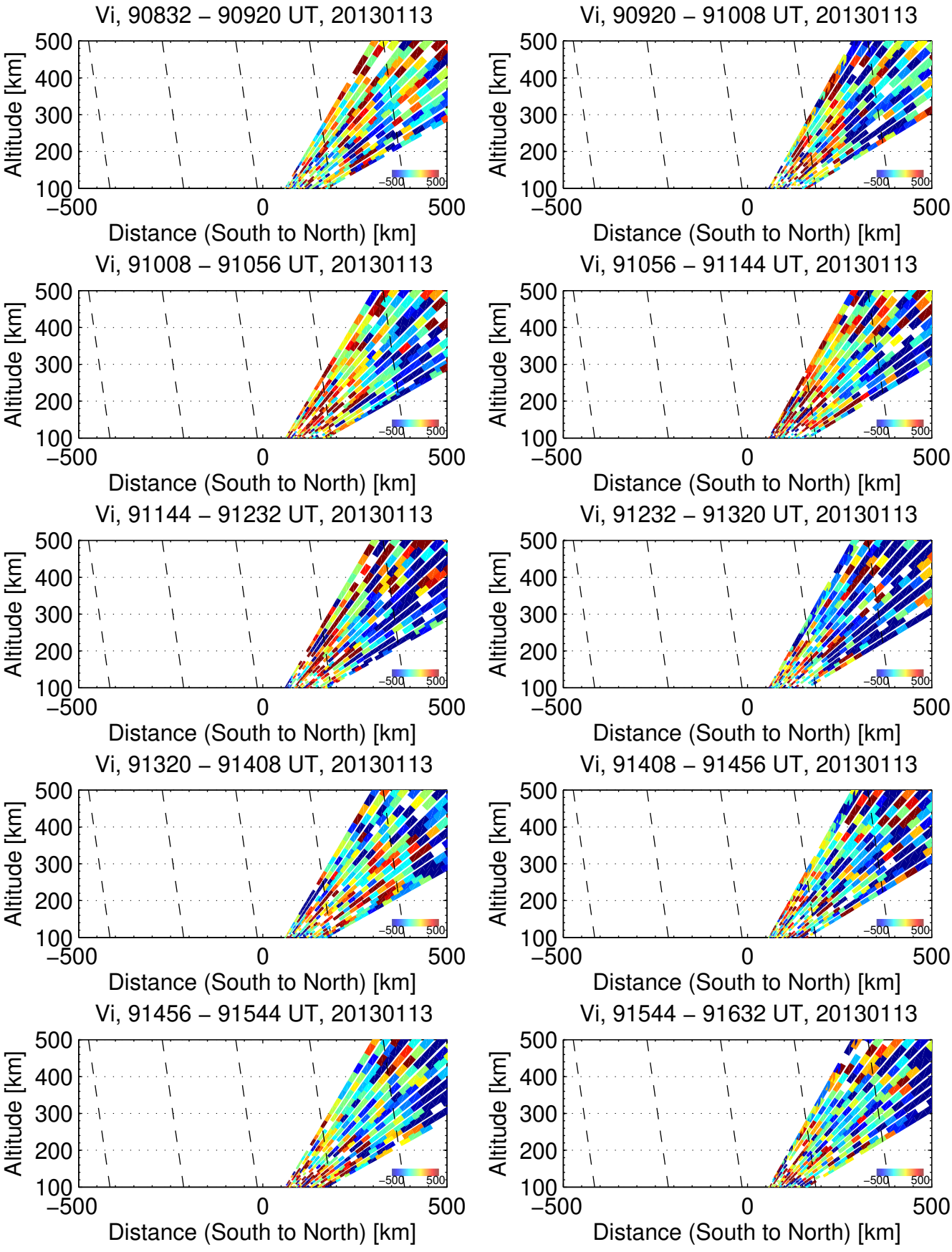

Vi, 82832 – 82920 UT, 20130113
Vi, 82920 – 83008 UT, 20130113
Vi, 83008 – 83056 UT, 20130113
Vi, 83056 – 83144 UT, 20130113
Vi, 83144 – 83232 UT, 20130113
Vi, 83232 – 83320 UT, 20130113
Vi, 83320 – 83408 UT, 20130113
Vi, 83408 – 83456 UT, 20130113
Vi, 83456 – 83544 UT, 20130113
Vi, 83544 – 83632 UT, 20130113
Altitude [km]
500
400
300
200
100
−500
0
500
Distance (South to North) [km]
−500
500

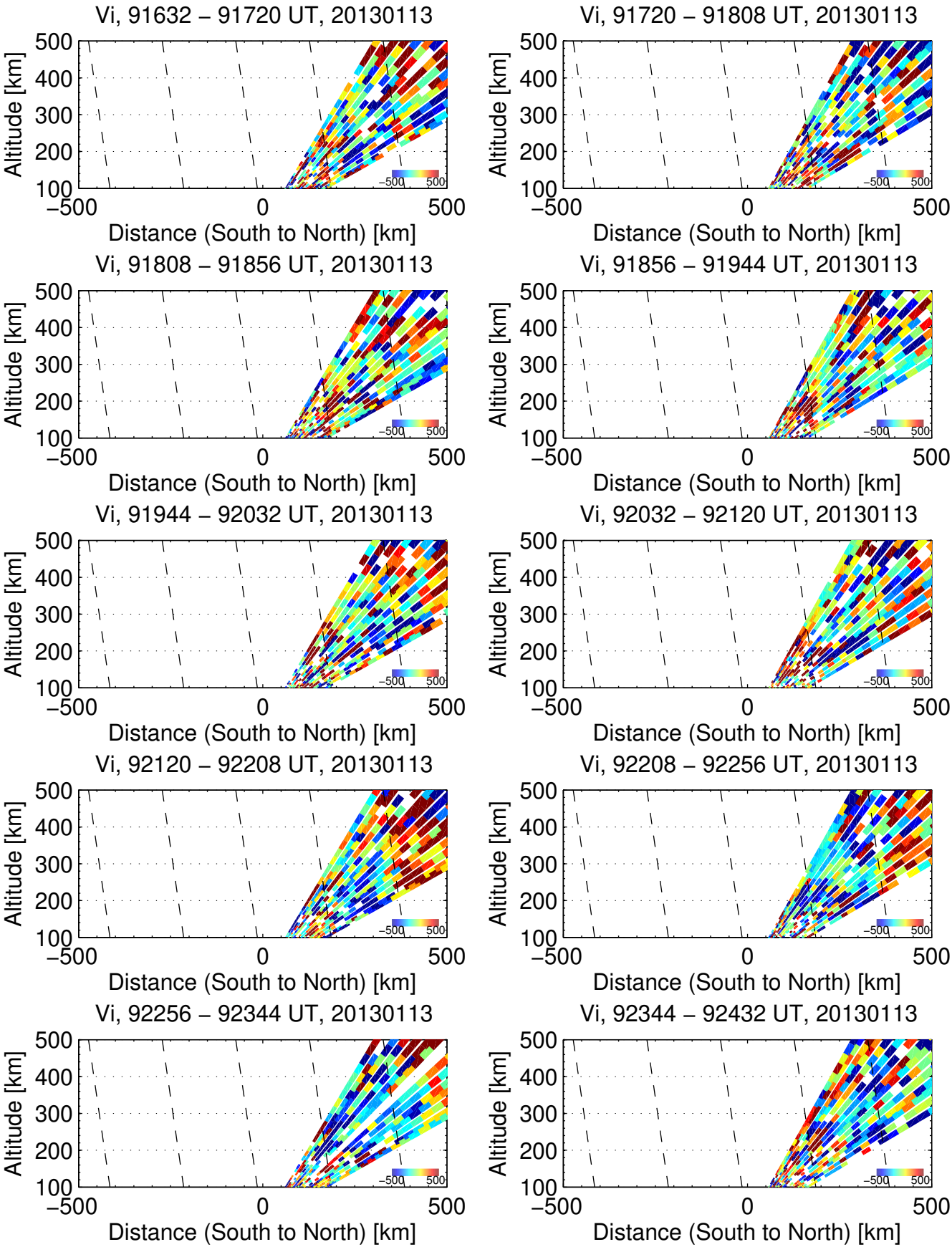

Vi, 83632 – 83720 UT, 20130113
Vi, 83720 – 83808 UT, 20130113
Vi, 83808 – 83856 UT, 20130113
Vi, 83856 – 83944 UT, 20130113
Vi, 83944 – 84032 UT, 20130113
Vi, 84032 – 84120 UT, 20130113
Vi, 84120 – 84208 UT, 20130113
Vi, 84208 – 84256 UT, 20130113
Vi, 84256 – 84344 UT, 20130113
Vi, 84344 – 84432 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]

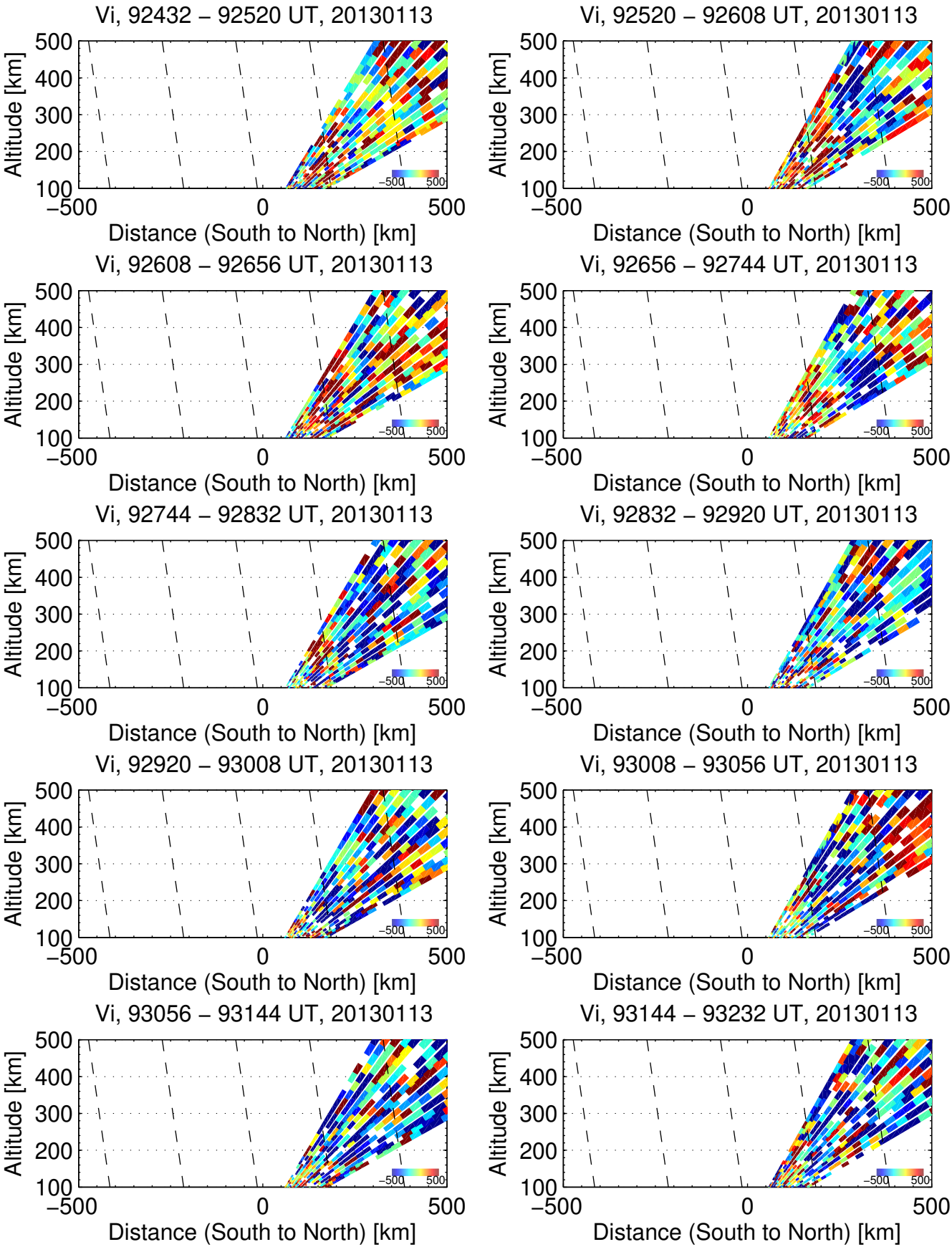

Vi, 84432 – 84520 UT, 20130113
Vi, 84520 – 84608 UT, 20130113
Vi, 84608 – 84656 UT, 20130113
Vi, 84656 – 84744 UT, 20130113
Vi, 84744 – 84832 UT, 20130113
Vi, 84832 – 84920 UT, 20130113
Vi, 84920 – 85008 UT, 20130113
Vi, 85008 – 85056 UT, 20130113
Vi, 85056 – 85144 UT, 20130113
Vi, 85144 – 85232 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]

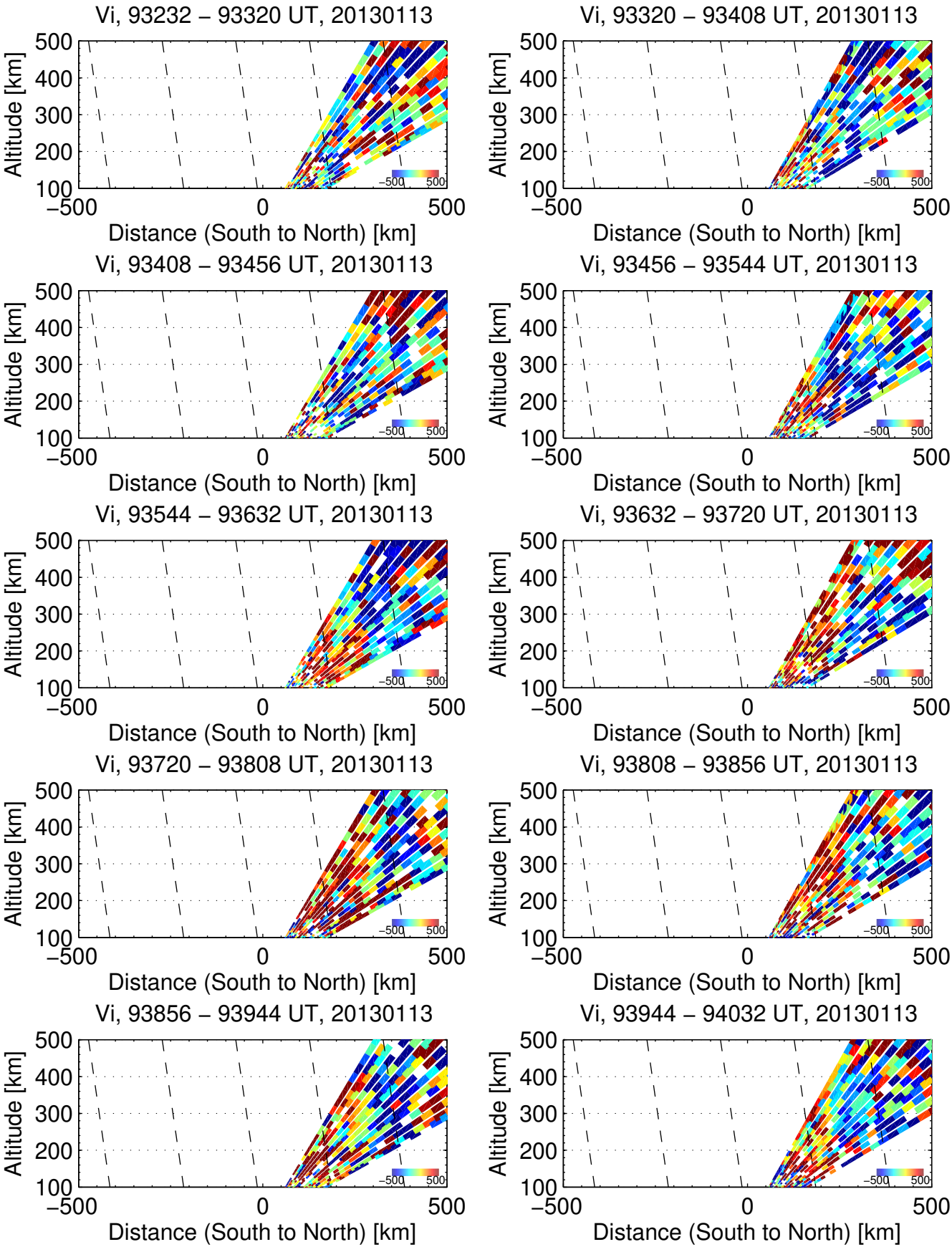

Vi, 85232 – 85320 UT, 20130113
Vi, 85320 – 85408 UT, 20130113
Vi, 85408 – 85456 UT, 20130113
Vi, 85456 – 85544 UT, 20130113
Vi, 85544 – 85632 UT, 20130113
Vi, 85632 – 85720 UT, 20130113
Vi, 85720 – 85808 UT, 20130113
Vi, 85808 – 85856 UT, 20130113
Vi, 85856 – 85944 UT, 20130113
Vi, 85944 – 90032 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]

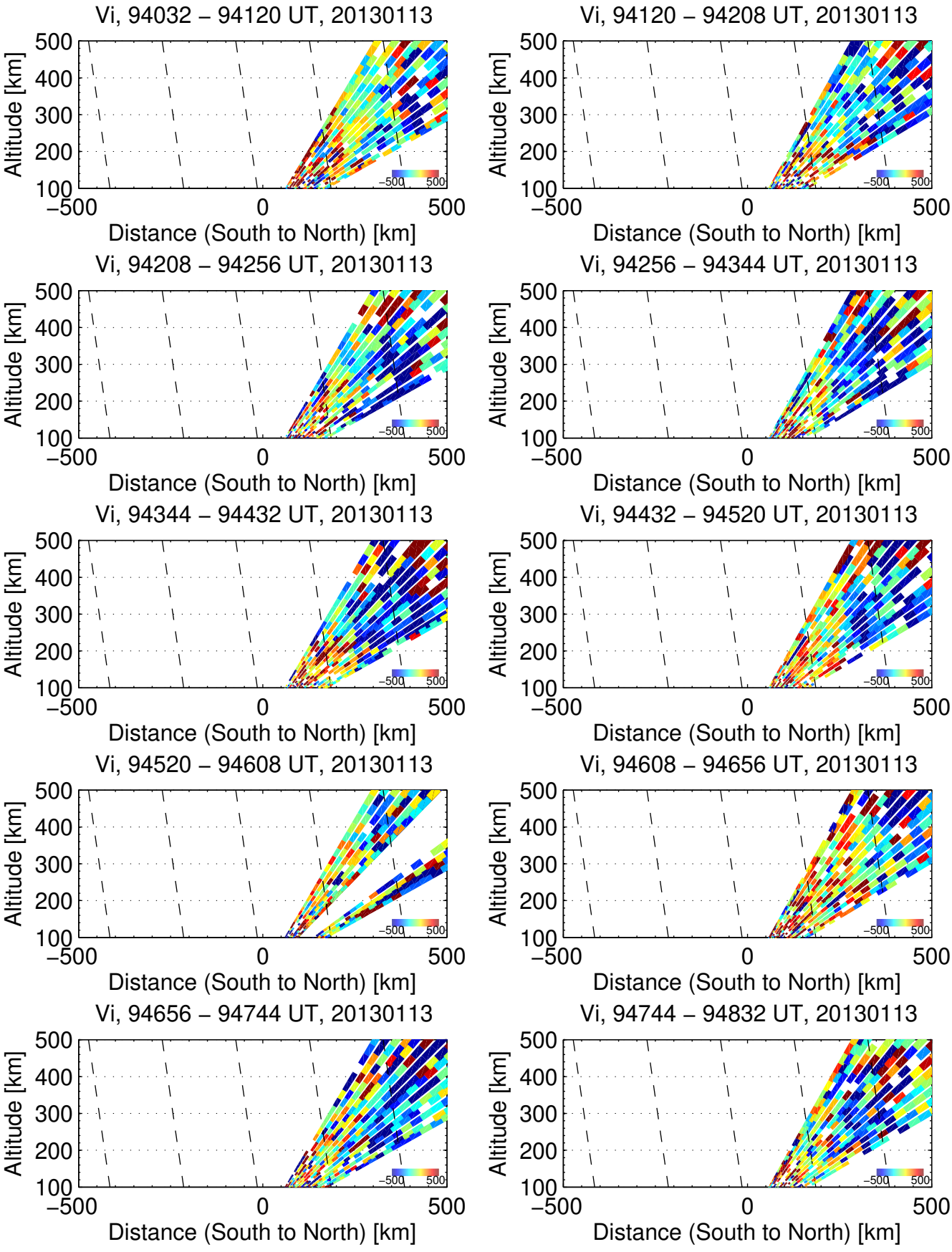

Vi, 90032 – 90120 UT, 20130113
Vi, 90120 – 90208 UT, 20130113
Vi, 90208 – 90256 UT, 20130113
Vi, 90256 – 90344 UT, 20130113
Vi, 90344 – 90432 UT, 20130113
Vi, 90432 – 90520 UT, 20130113
Vi, 90520 – 90608 UT, 20130113
Vi, 90608 – 90656 UT, 20130113
Vi, 90656 – 90744 UT, 20130113
Vi, 90744 – 90832 UT, 20130113
Altitude [km]
100
200
300
400
500
–500
0
500
Distance (South to North) [km]
–500
500

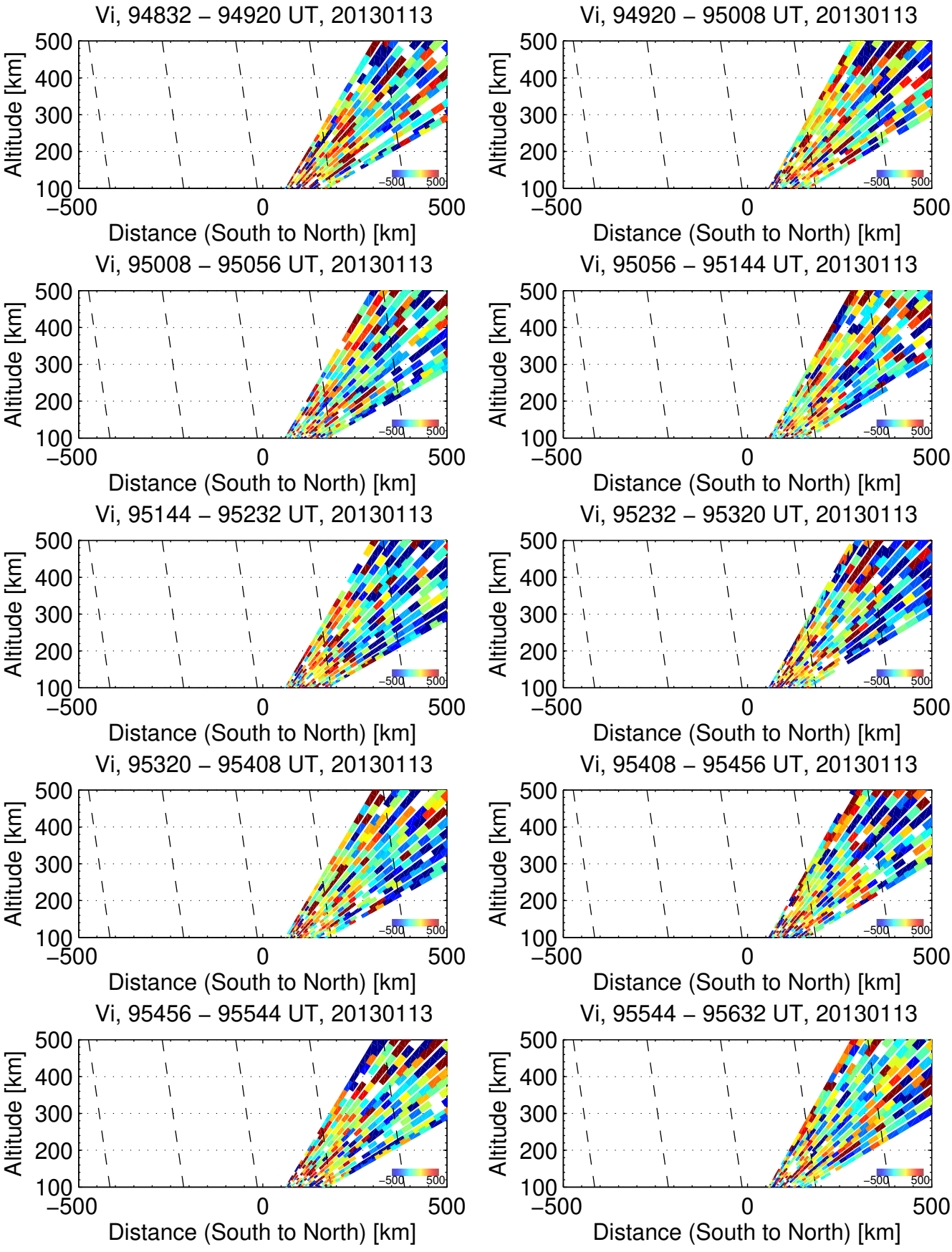

Vi, 90832 – 90920 UT, 20130113
Vi, 90920 – 91008 UT, 20130113
Vi, 91008 – 91056 UT, 20130113
Vi, 91056 – 91144 UT, 20130113
Vi, 91144 – 91232 UT, 20130113
Vi, 91232 – 91320 UT, 20130113
Vi, 91320 – 91408 UT, 20130113
Vi, 91408 – 91456 UT, 20130113
Vi, 91456 – 91544 UT, 20130113
Vi, 91544 – 91632 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]

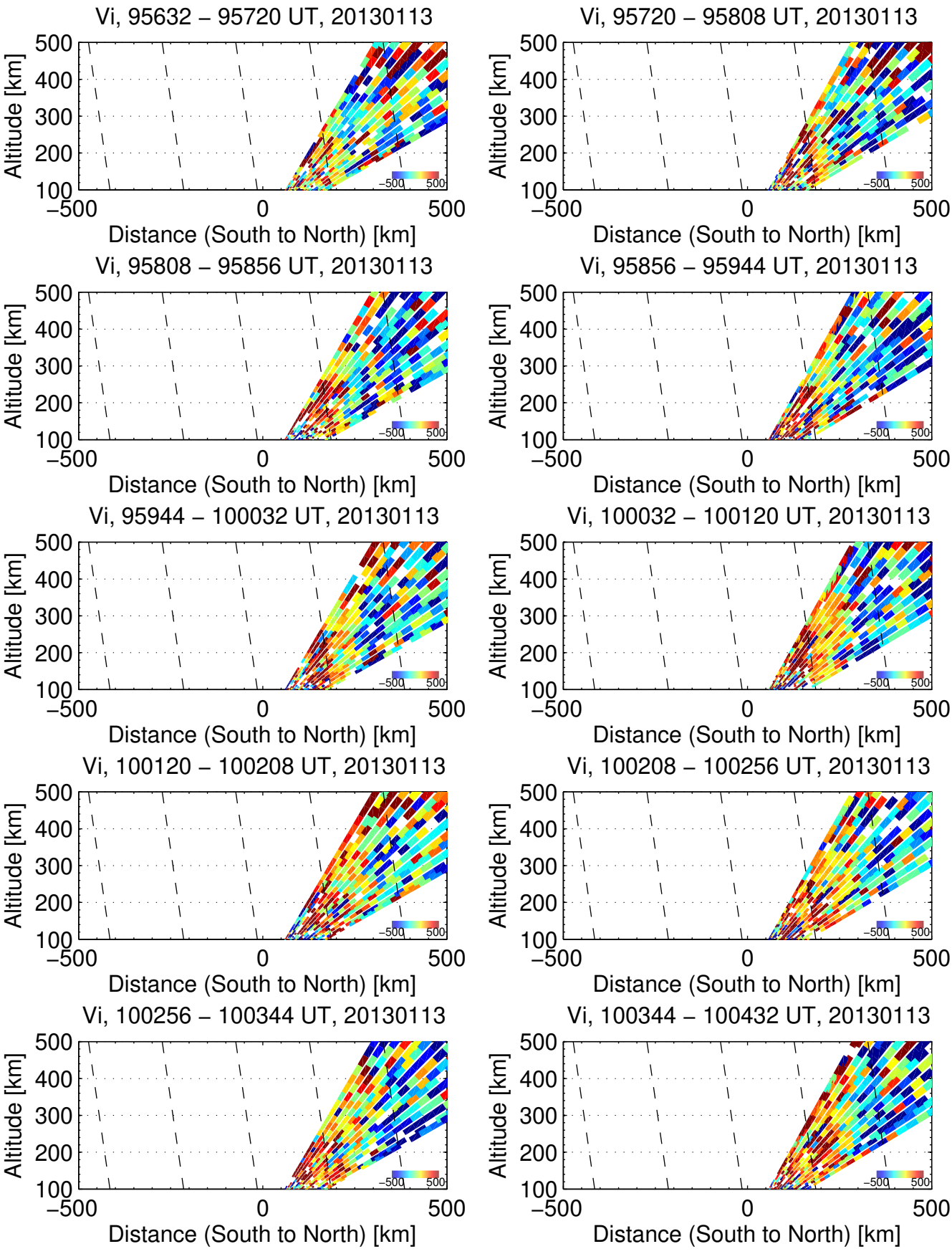

Vi, 91632 – 91720 UT, 20130113
Vi, 91720 – 91808 UT, 20130113
Vi, 91808 – 91856 UT, 20130113
Vi, 91856 – 91944 UT, 20130113
Vi, 91944 – 92032 UT, 20130113
Vi, 92032 – 92120 UT, 20130113
Vi, 92120 – 92208 UT, 20130113
Vi, 92208 – 92256 UT, 20130113
Vi, 92256 – 92344 UT, 20130113
Vi, 92344 – 92432 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]

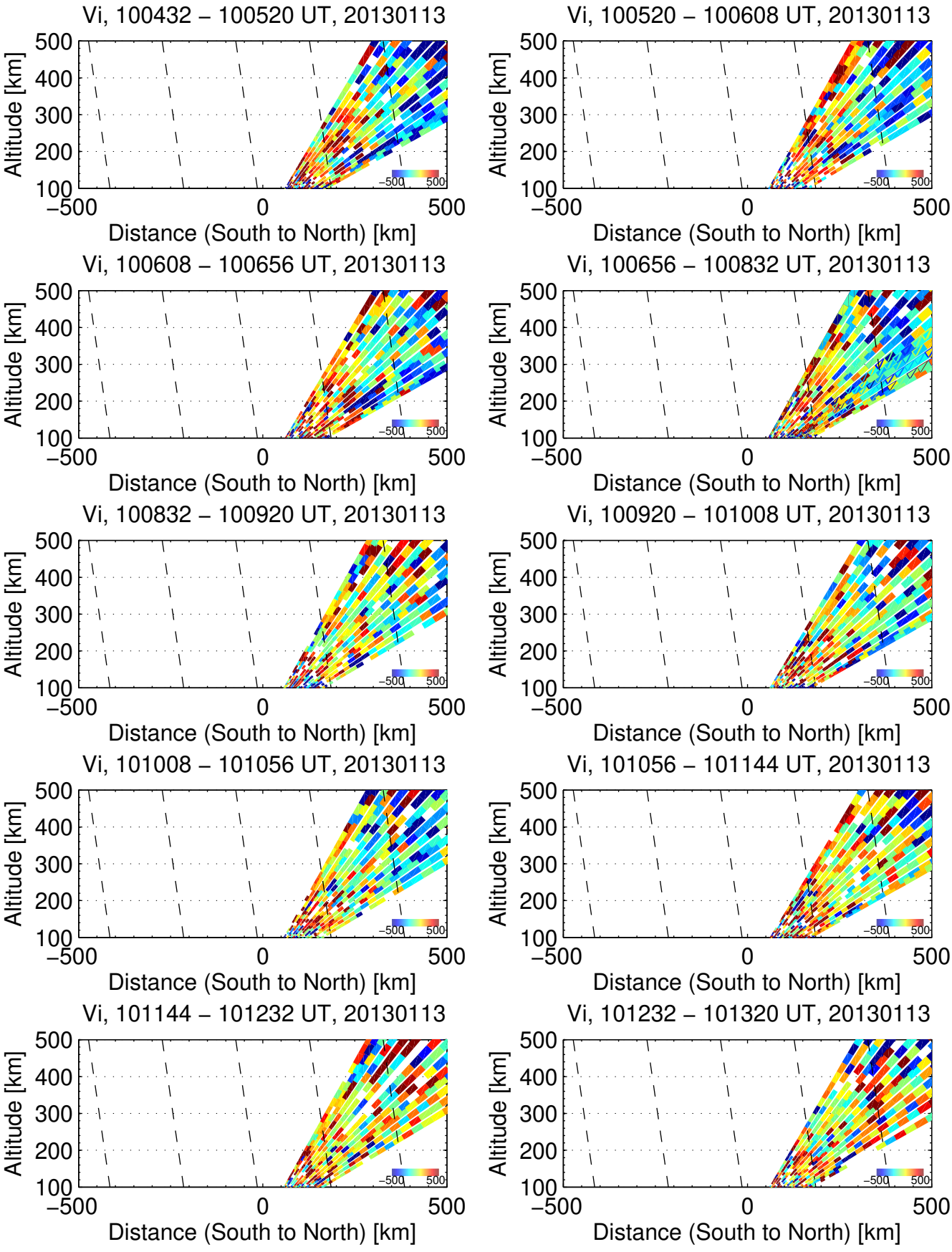

Vi, 92432 – 92520 UT, 20130113
Vi, 92520 – 92608 UT, 20130113
Vi, 92608 – 92656 UT, 20130113
Vi, 92656 – 92744 UT, 20130113
Vi, 92744 – 92832 UT, 20130113
Vi, 92832 – 92920 UT, 20130113
Vi, 92920 – 93008 UT, 20130113
Vi, 93008 – 93056 UT, 20130113
Vi, 93056 – 93144 UT, 20130113
Vi, 93144 – 93232 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]
−500
500

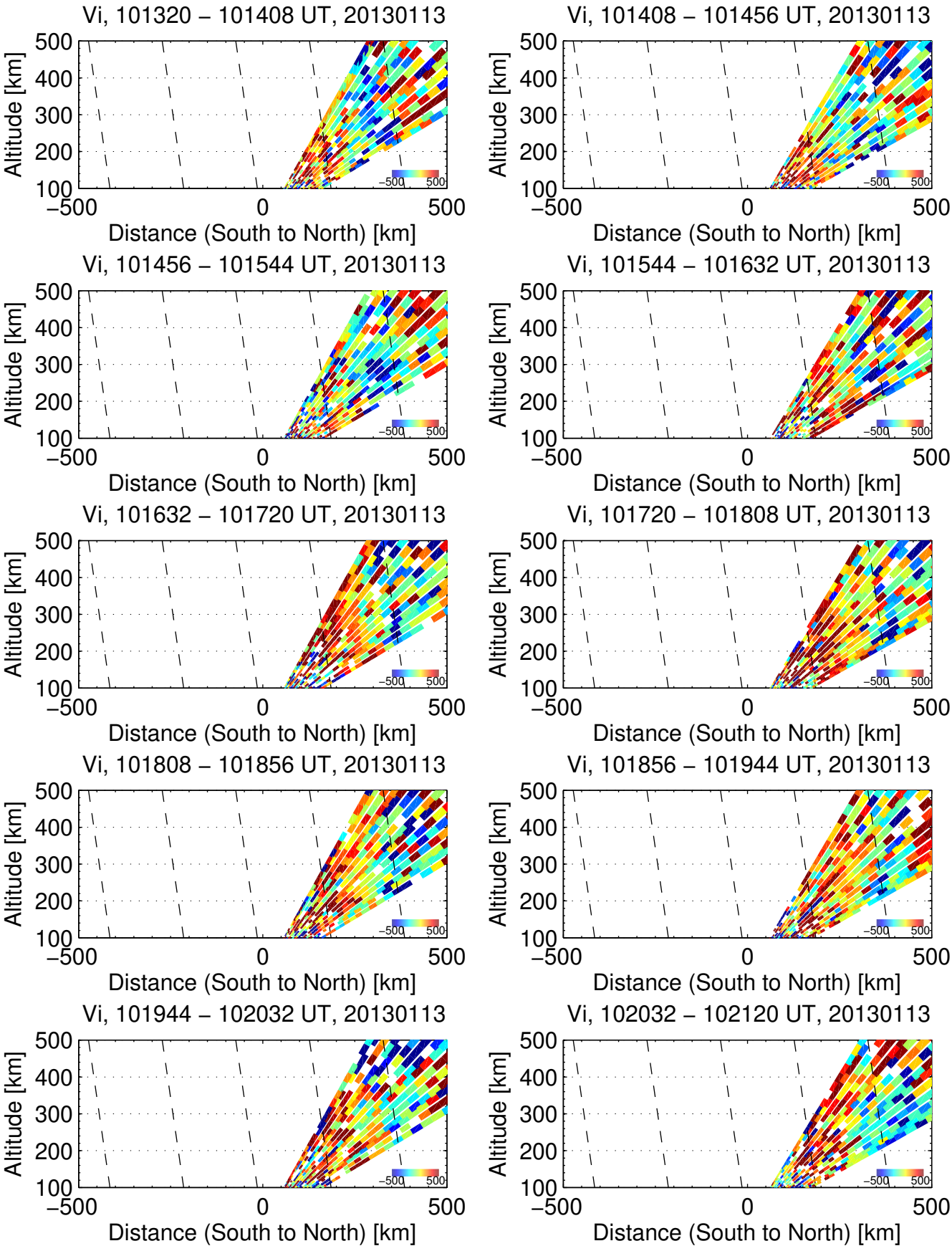

Vi, 93232 – 93320 UT, 20130113
Vi, 93320 – 93408 UT, 20130113
Vi, 93408 – 93456 UT, 20130113
Vi, 93456 – 93544 UT, 20130113
Vi, 93544 – 93632 UT, 20130113
Vi, 93632 – 93720 UT, 20130113
Vi, 93720 – 93808 UT, 20130113
Vi, 93808 – 93856 UT, 20130113
Vi, 93856 – 93944 UT, 20130113
Vi, 93944 – 94032 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]
−500
500

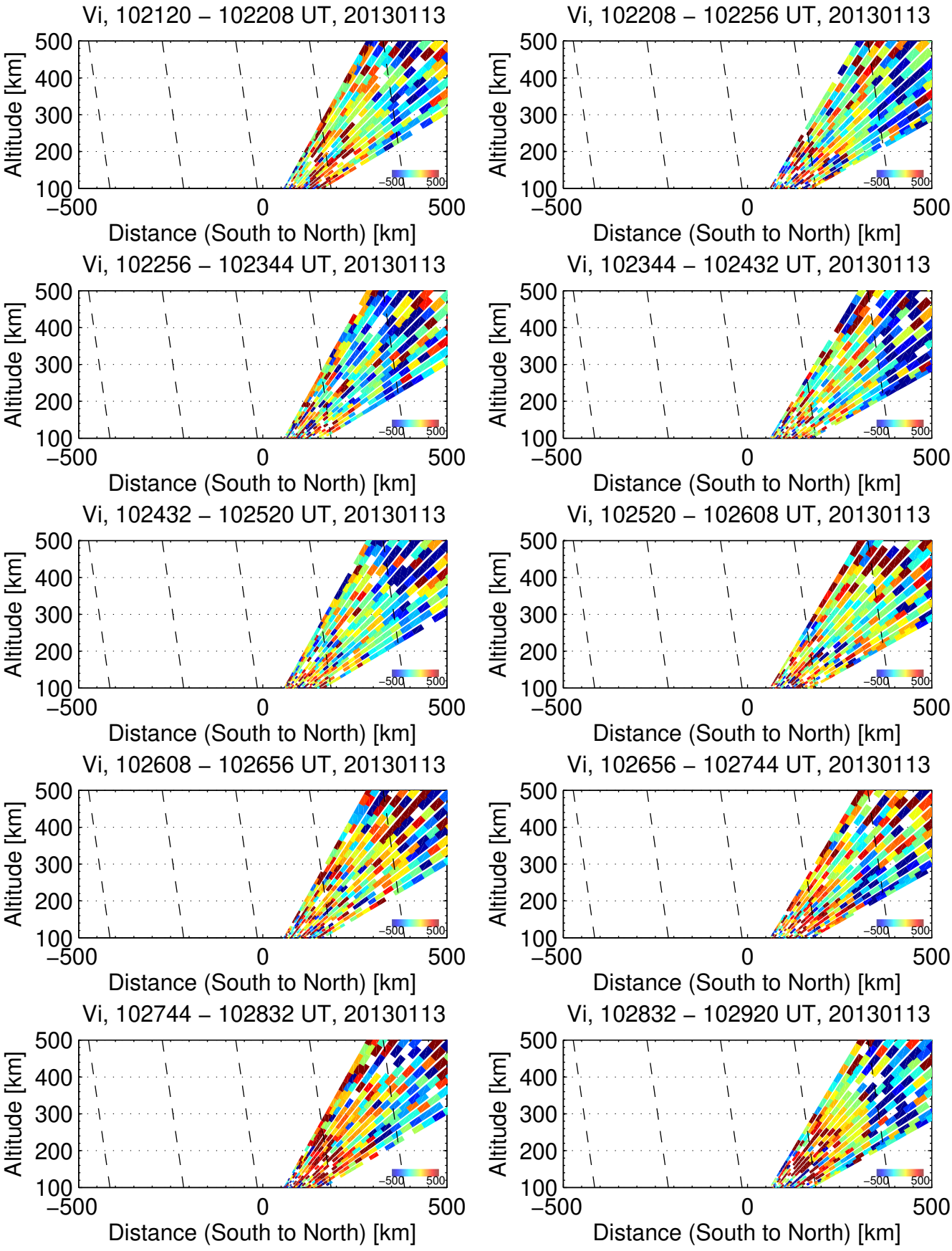

Vi, 94032 – 94120 UT, 20130113
Vi, 94120 – 94208 UT, 20130113
Vi, 94208 – 94256 UT, 20130113
Vi, 94256 – 94344 UT, 20130113
Vi, 94344 – 94432 UT, 20130113
Vi, 94432 – 94520 UT, 20130113
Vi, 94520 – 94608 UT, 20130113
Vi, 94608 – 94656 UT, 20130113
Vi, 94656 – 94744 UT, 20130113
Vi, 94744 – 94832 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]
−500
500

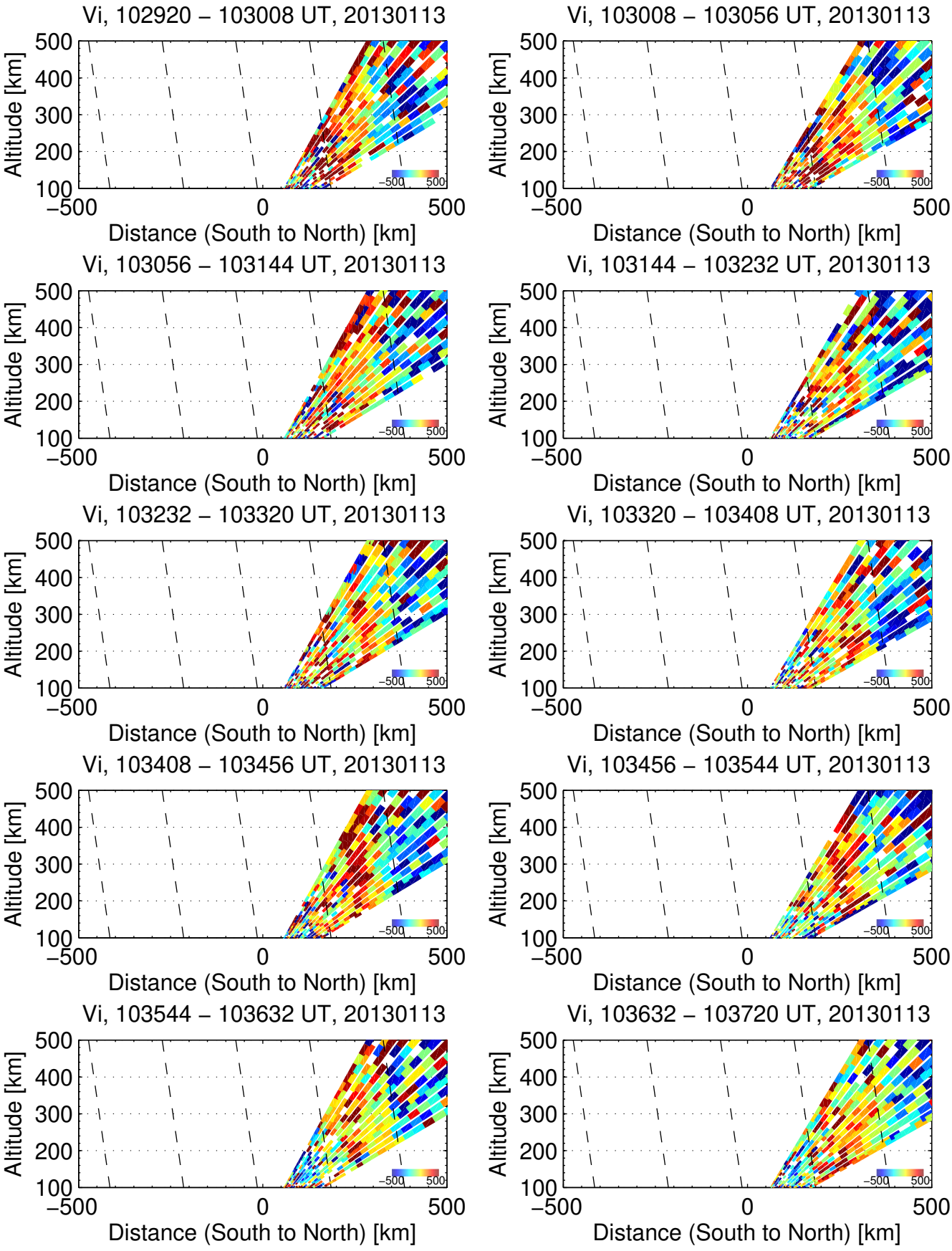

Vi, 94832 – 94920 UT, 20130113
Vi, 94920 – 95008 UT, 20130113
Vi, 95008 – 95056 UT, 20130113
Vi, 95056 – 95144 UT, 20130113
Vi, 95144 – 95232 UT, 20130113
Vi, 95232 – 95320 UT, 20130113
Vi, 95320 – 95408 UT, 20130113
Vi, 95408 – 95456 UT, 20130113
Vi, 95456 – 95544 UT, 20130113
Vi, 95544 – 95632 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]

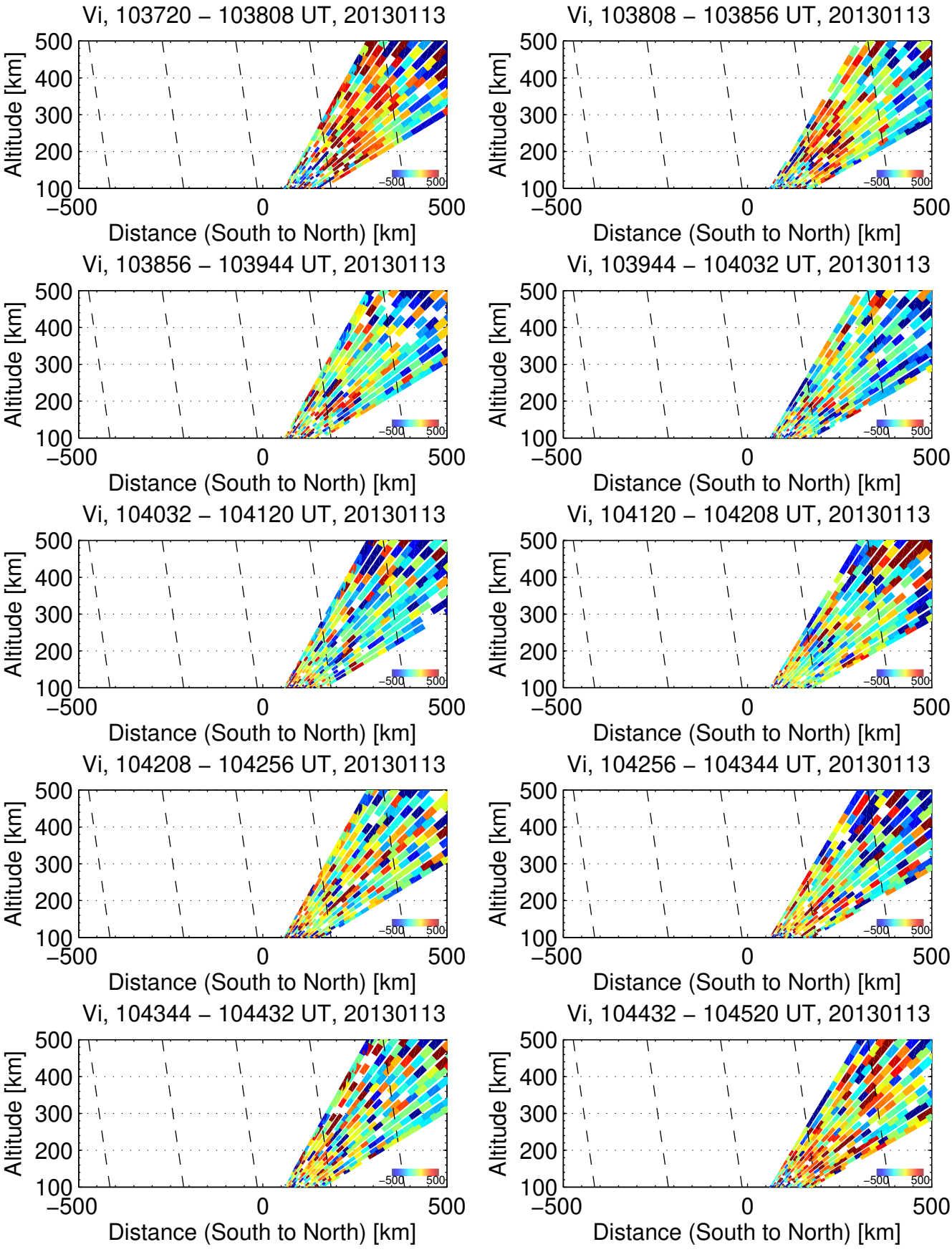

Vi, 95632 – 95720 UT, 20130113
Vi, 95720 – 95808 UT, 20130113
Vi, 95808 – 95856 UT, 20130113
Vi, 95856 – 95944 UT, 20130113
Vi, 95944 – 100032 UT, 20130113
Vi, 100032 – 100120 UT, 20130113
Vi, 100120 – 100208 UT, 20130113
Vi, 100208 – 100256 UT, 20130113
Vi, 100256 – 100344 UT, 20130113
Vi, 100344 – 100432 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]

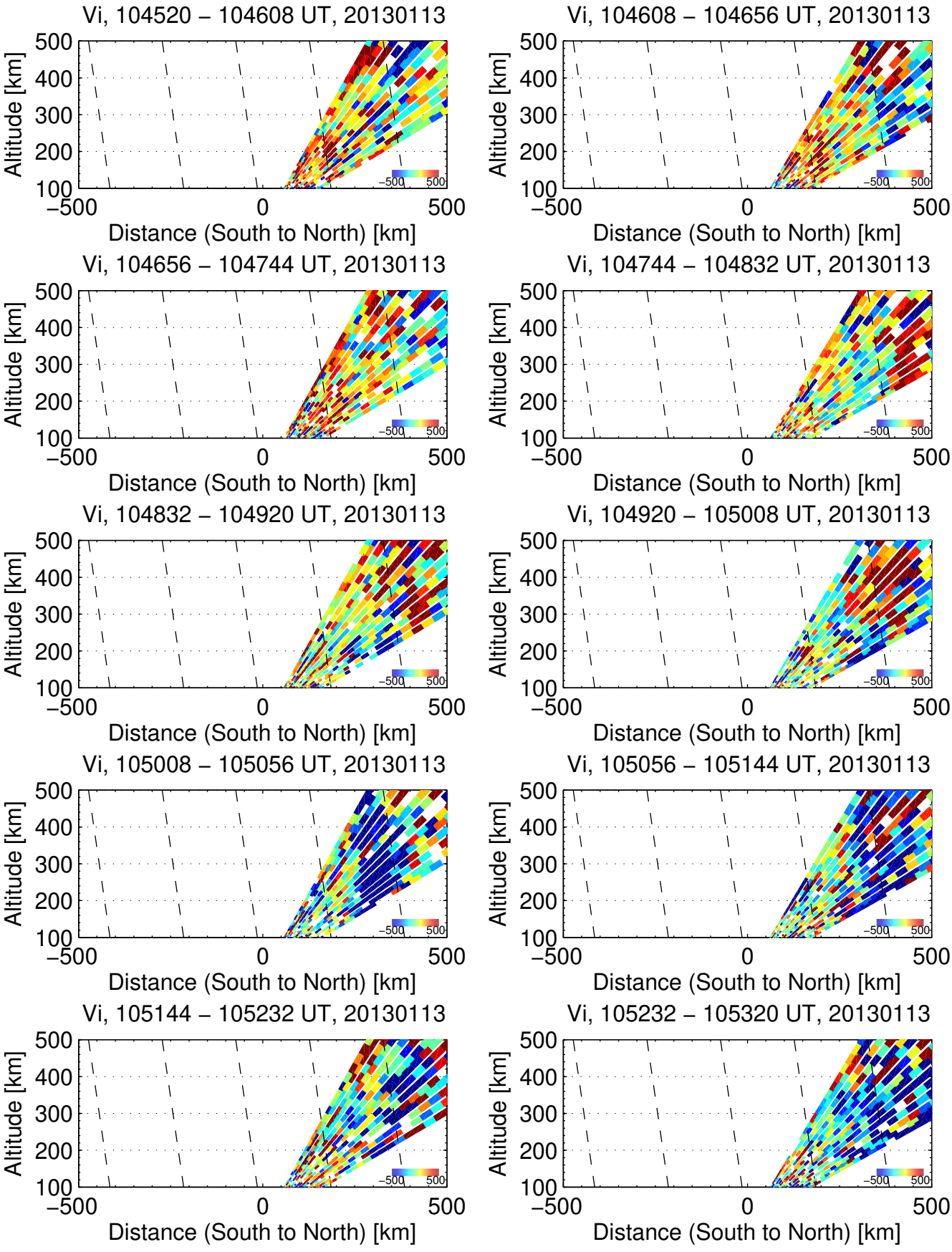

Vi, 100432 – 100520 UT, 20130113
Vi, 100520 – 100608 UT, 20130113
Vi, 100608 – 100656 UT, 20130113
Vi, 100656 – 100832 UT, 20130113
Vi, 100832 – 100920 UT, 20130113
Vi, 100920 – 101008 UT, 20130113
Vi, 101008 – 101056 UT, 20130113
Vi, 101056 – 101144 UT, 20130113
Vi, 101144 – 101232 UT, 20130113
Vi, 101232 – 101320 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]

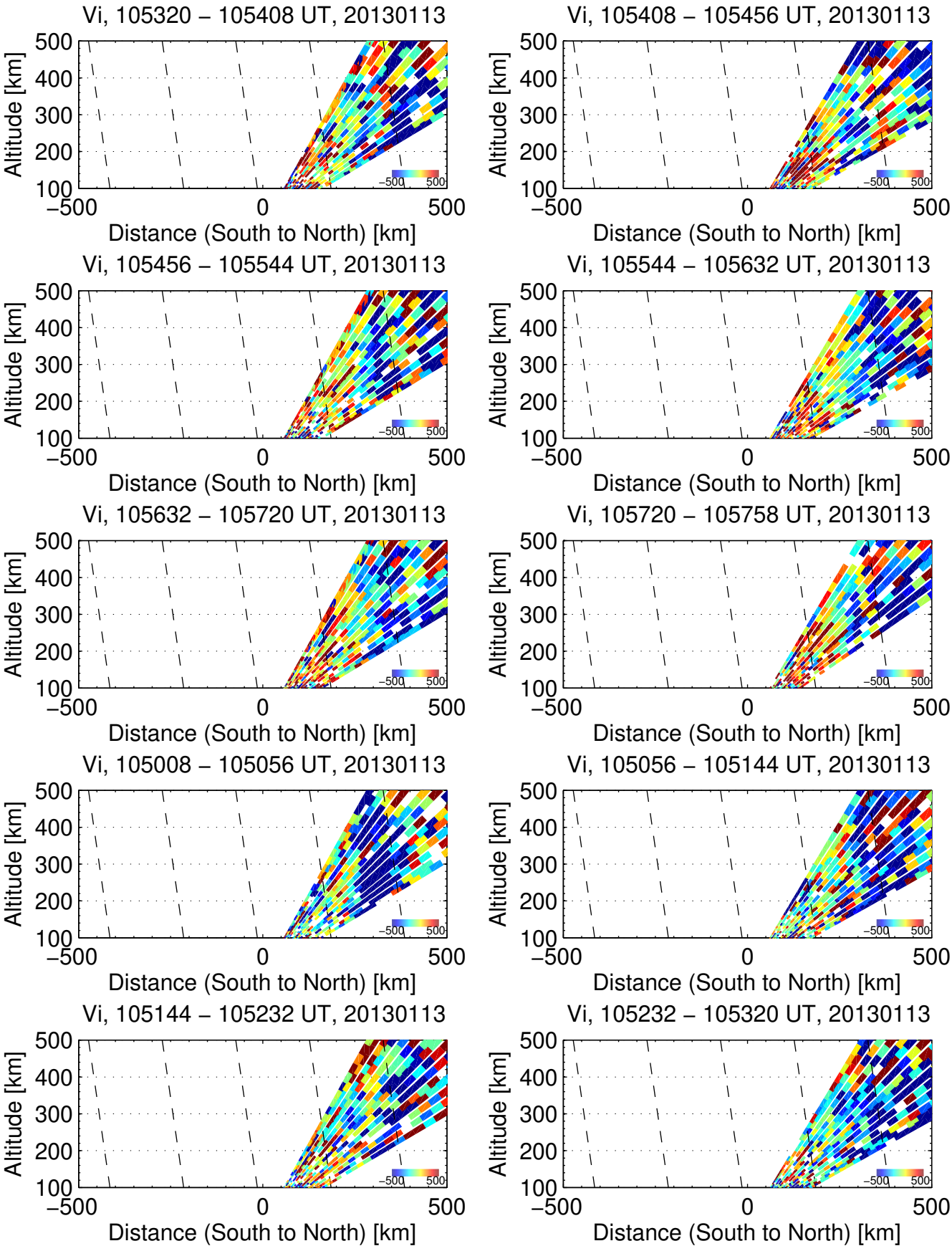

Vi, 101320 – 101408 UT, 20130113
Vi, 101408 – 101456 UT, 20130113
Vi, 101456 – 101544 UT, 20130113
Vi, 101544 – 101632 UT, 20130113
Vi, 101632 – 101720 UT, 20130113
Vi, 101720 – 101808 UT, 20130113
Vi, 101808 – 101856 UT, 20130113
Vi, 101856 – 101944 UT, 20130113
Vi, 101944 – 102032 UT, 20130113
Vi, 102032 – 102120 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]


Vi, 102120 – 102208 UT, 20130113
Vi, 102208 – 102256 UT, 20130113
Vi, 102256 – 102344 UT, 20130113
Vi, 102344 – 102432 UT, 20130113
Vi, 102432 – 102520 UT, 20130113
Vi, 102520 – 102608 UT, 20130113
Vi, 102608 – 102656 UT, 20130113
Vi, 102656 – 102744 UT, 20130113
Vi, 102744 – 102832 UT, 20130113
Vi, 102832 – 102920 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
−500
500
Distance (South to North) [km]


Vi, 102920 – 103008 UT, 20130113
Vi, 103008 – 103056 UT, 20130113
Vi, 103056 – 103144 UT, 20130113
Vi, 103144 – 103232 UT, 20130113
Vi, 103232 – 103320 UT, 20130113
Vi, 103320 – 103408 UT, 20130113
Vi, 103408 – 103456 UT, 20130113
Vi, 103456 – 103544 UT, 20130113
Vi, 103544 – 103632 UT, 20130113
Vi, 103632 – 103720 UT, 20130113
Altitude [km]
100
200
300
400
500
–500
0
500
Distance (South to North) [km]


Vi, 103720 – 103808 UT, 20130113
Vi, 103808 – 103856 UT, 20130113
Vi, 103856 – 103944 UT, 20130113
Vi, 103944 – 104032 UT, 20130113
Vi, 104032 – 104120 UT, 20130113
Vi, 104120 – 104208 UT, 20130113
Vi, 104208 – 104256 UT, 20130113
Vi, 104256 – 104344 UT, 20130113
Vi, 104344 – 104432 UT, 20130113
Vi, 104432 – 104520 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]
−500
500


Vi, 104520 – 104608 UT, 20130113
Vi, 104608 – 104656 UT, 20130113
Vi, 104656 – 104744 UT, 20130113
Vi, 104744 – 104832 UT, 20130113
Vi, 104832 – 104920 UT, 20130113
Vi, 104920 – 105008 UT, 20130113
Vi, 105008 – 105056 UT, 20130113
Vi, 105056 – 105144 UT, 20130113
Vi, 105144 – 105232 UT, 20130113
Vi, 105232 – 105320 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]


Vi, 105320 – 105408 UT, 20130113
Vi, 105408 – 105456 UT, 20130113
Vi, 105456 – 105544 UT, 20130113
Vi, 105544 – 105632 UT, 20130113
Vi, 105632 – 105720 UT, 20130113
Vi, 105720 – 105758 UT, 20130113
Vi, 105008 – 105056 UT, 20130113
Vi, 105056 – 105144 UT, 20130113
Vi, 105144 – 105232 UT, 20130113
Vi, 105232 – 105320 UT, 20130113
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]